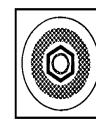




Since January 2020 Elsevier has created a COVID-19 resource centre with free information in English and Mandarin on the novel coronavirus COVID-19. The COVID-19 resource centre is hosted on Elsevier Connect, the company's public news and information website.

Elsevier hereby grants permission to make all its COVID-19-related research that is available on the COVID-19 resource centre - including this research content - immediately available in PubMed Central and other publicly funded repositories, such as the WHO COVID database with rights for unrestricted research re-use and analyses in any form or by any means with acknowledgement of the original source. These permissions are granted for free by Elsevier for as long as the COVID-19 resource centre remains active.



## Author index

Volumes 123 to 130 (2005)

- Abba, M.C., see Golijow, C.D. (124) 217  
Abebe, A., see Ayele, W. (130) 22  
Abrahamyan, L., see Hu, K. (128) 93  
Abrescia, N.G.A., see Ferris, N.P. (127) 69  
Acheche, H., see Fattouch, S. (127) 126  
Acker, K.V., see Ivens, T. (129) 56  
Acín, C., see Monleón, E. (125) 165  
Acosta-Herrera, B., see López-Huertas, M.R. (129) 1  
Adam, G., see Deyong, Z. (123) 101  
Adeli, A., see Amini-Bavil-Olyaee, S. (127) 19  
Aebig, J.A., Kamo, K. and Hsu, H.-T., Biolistic inoculation of gladiolus with cucumber mosaic cucumovirus (123) 89  
Aebischer, M.L., see Bertolini, L. (126) 91  
Afzal, M.A., Dussupt, V., Minor, P.D., Pipkin, P.A., Fleck, R., Hockley, D.J. and Stacey, G.N., Assessment of mumps virus growth on various continuous cell lines by virological, immunological, molecular and morphological investigations (126) 149  
Aggarwal, N., see Armstrong, R.M. (125) 153  
Agut, H., see Bonnafous, P. (125) 95  
Ahmadian, A., see Käller, M. (129) 102  
Ahmed, N., see Hovi, T. (126) 127  
Airaksinen, A., see Roivainen, M. (130) 108  
Aitichou, M., Saleh, S.S., McElroy, A.K., Schmaljohn, C. and Ibrahim, M.S., Identification of Dobrava, Hantaan, Seoul, and Puumala viruses by one-step real-time RT-PCR (124) 21  
Aitmhand, R., see Karamoko, Y. (126) 135  
Akcali, S., see Sanlidag, T. (123) 49  
Akula, S.M., see Hamden, K.E. (129) 145  
Alain, S., see Ducancelle, A. (125) 145  
Alakulppi, N., see Roivainen, M. (130) 108  
Albiñana-Giménez, N., see Formiga-Cruz, M. (125) 111  
Alfieri, A.A., see Claus, M.P. (128) 183  
Alfieri, A.F., see Claus, M.P. (128) 183  
Alfieri, A.F., see Wosiacki, S.R. (126) 215  
Allard, A., see Formiga-Cruz, M. (125) 111  
Alm, S., see Andersson, P. (130) 117  
Almeida, S., see Paixão, P. (128) 1  
Alterson, H., see Tripp, R.A. (128) 21  
Álvarez, M., see Prado, I. (125) 75  
Alvarez, R., see Tripp, R.A. (128) 21  
Aman, M.J., see Kallstrom, G. (127) 1  
Ambrosino, D.M., see Tripp, R.A. (128) 21  
Ameglio, F., see Bertolini, L. (126) 91  
Amini-Bavil-Olyaee, S., Sarrami-Forooshani, R., Adeli, A., Mahboudi, F., Sabahi, F., Nafisi, H., Zali, M.R. and Azizi, M., A novel accurate amplification created restriction site method for determination of the wild type and the precore mutant hepatitis B virus variants (127) 19  
Anderson, B., see Tripp, R.A. (128) 21  
Anderson, L.J., see Tripp, R.A. (128) 21  
Andersson, P., Alm, S., Edman, K. and Lindberg, A.M., A novel and rapid method to quantify cytopathic replication of picornaviruses in cell culture (130) 117  
Andrews, N., see Talukder, Y. (128) 162  
Angeloni, A., see Bertolini, L. (126) 91  
Aotsuka, S., see Maeda, F. (127) 141  
Aparicio, F., see Herranz, M.C. (124) 49  
Armoa, G.R.G., see Rezende, C.A.F. (125) 1  
Armstrong, R.M., Cox, S.J., Aggarwal, N., Mackay, D.J., Davies, P.R., Hamblin, P.A., Dani, P., Barnett, P.V. and Paton, D.J., Detection of antibody to the foot-and-mouth disease virus (FMDV) non-structural polyprotein 3ABC in sheep by ELISA (125) 153  
Asghar, H., see Hovi, T. (126) 127  
Atmar, R.L., see Loisy, F. (123) 1  
Audsley, J.M. and Tannock, G.A., The growth of attenuated influenza vaccine donor strains in continuous cell lines (123) 187  
Autonell, C.R., see Ratti, C. (124) 41  
Ayele, W., de Baar, M.P., Goudsmit, J., Kliphuis, A., Tilahun, T., Dorigo-Zetsma, W., Wolday, D., Abebe, A., Mengistu, Y. and Pollakis, G., Surveillance technology for HIV-1 subtype C in Ethiopia: An *env*-based NASBA molecular beacon assay to discriminate between subcluster C and C' (130) 22  
Ayliffe, U., see Garson, J.A. (126) 207  
Azizi, M., see Amini-Bavil-Olyaee, S. (127) 19  
Babcock, G.J., see Tripp, R.A. (128) 21  
Badiola, J.J., see Monleón, E. (125) 165  
Bahar, M., see Mooijman, K.A. (127) 60  
Baigent, S.J., Petherbridge, L.J., Howes, K., Smith, L.P., Currie, R.J.W. and Nair, V.K., Absolute quantitation of Marek's disease virus genome copy number in chicken feather and lymphocyte samples using real-time PCR (123) 53  
Baines, J.E., McGovern, R.M., Persing, D. and Gostout, B.S., Consensus-degenerate hybrid oligonucleotide primers (CODEHOP) for the detection of novel papillomaviruses and their application to esophageal and tonsillar carcinomas (123) 81  
Balme-Sinibaldi, V., see Jacquot, E. (125) 83  
Bandyopadhyay, S.K., see Giridharan, P. (126) 1  
Barakat, I., see Hovi, T. (126) 127  
Barbi, M., see Paixão, P. (128) 1  
Barletta, J.M., Edelman, D.C., Highsmith, W.E. and Constantine, N.T., Detection of ultra-low levels of pathologic prion protein in scrapie infected hamster brain homogenates using real-time immuno-PCR (127) 154  
Barnett, P.V., see Armstrong, R.M. (125) 153  
Baron, T., see Bencsik, A. (124) 197  
Barreiro, M.A.B., see Wosiacki, S.R. (126) 215  
Barthe, G., see Roy, A. (129) 47  
Bassioni, L.E., see Hovi, T. (126) 127  
Bastian, F.O., McDermott, M.E., Perry, A.S., Carver, L.A., Dash, S. and Garry, R.F., Safe method for isolation of prion protein and diagnosis of Creutzfeldt-Jakob disease (130) 133

- Bavari, S., see Kallstrom, G. (127) 1  
 Beattie, G., see Cuschieri, K.S. (124) 211  
 Beck, P.A., see Fontes, L.V.Q. (123) 147  
 Beer, M., see Hoffmann, B. (130) 36  
 Bego, M., see Deyde, V. (123) 9  
 Beilharz, M.W., see Paun, A. (124) 57  
 Bejar, S., see Fattouch, S. (127) 126  
 Belák, S., see Hakhverdyan, M. (123) 195  
 Belák, S., see Hjertner, B. (124) 1  
 Bellau-Pujol, S., Vabret, A., Legrand, L., Dina, J., Gouarin, S., Petitjean-Lecherbonnier, J., Pozzetto, B., Ginevra, C. and Freymuth, F., Development of three multiplex RT-PCR assays for the detection of 12 respiratory RNA viruses (126) 53  
 Bellini, W.J., see Tripp, R.A. (128) 21  
 Bencsik, A., Philippe, S., Vial, L., Calavas, D. and Baron, T., Automatic quantitation of vacuolar lesions in the brain of mice infected with transmissible spongiform encephalopathies (124) 197  
 Benczak, A., see Revilla-Fernández, S. (126) 21  
 Bendig, J. and Earl, P., The Lim Benyesh-Melnick antiserum pools for serotyping human enterovirus cell culture isolates—still useful, but may fail to identify current strains of echovirus 18 (127) 96  
 Bergroth, T., Sönderborg, A. and Yun, Z., Discrimination of lamivudine resistant minor HIV-1 variants by selective real-time PCR (127) 100  
 Bergström, T., see Kasubi, M.J. (125) 137  
 Berinstein, A., see López, M.G. (124) 221  
 Bernardo, L., see Prado, I. (125) 75  
 Bertolini, E., see Olmos, A. (128) 151  
 Bertolini, L., Aebsicher, M.L., Ameglio, F., Angeloni, A., Delaroche, I., Faggioni, A., Frascalzo, A., Gorini, G., Serafino, A., Starace, G. and Tabilio, A., Phenotypic and genotypic characteristics of new euploid-diploid lymphoblastoid B cell lines EBV<sup>+</sup>, normal human bone marrow derived, spontaneously overgrown in vitro (126) 91  
 Bertuzis, R., Hardie, A., Hottentraeger, B., Izopet, J., Jilg, W., Kaesdorf, B., Leckie, G., Leete, J., Perrin, L., Qiu, C., Ran, I., Schneider, G., Simmonds, P. and Robinson, J., Clinical performance of the LCx® HCV RNA quantitative assay (123) 171  
 Bessaud, M., see Pastorino, B. (124) 65  
 Bettens, E., see Ivens, T. (129) 56  
 Biacchesi, S., Skiadopoulos, M.H., Yang, L., Murphy, B.R., Collins, P.L. and Buchholz, U.J., Rapid human metapneumovirus microneutralization assay based on green fluorescent protein expression (128) 192  
 Binda, S., see Paixão, P. (128) 1  
 Blewett, E.L., see Ross, T.G. (125) 119  
 Block, T.M., see Norton, P.A. (124) 167  
 Blomberg, J., see Forsman, A. (129) 16  
 Blomqvist, S., see Hovi, T. (126) 127  
 Bolea, R., see Monleón, E. (125) 165  
 Bommireddy, S., see Scanlan, P.M. (128) 104  
 Bonino, F., see Flichman, D. (129) 64  
 Bonnafous, P., Gautheret-Dejean, A., Boutolleau, D., Caïola, D. and Agut, H., Persistence of DNA in cell cultures may jeopardize the analysis of human herpesvirus 6 dynamics by means of real-time PCR (125) 95  
 Boonham, N., Fisher, T. and Mumford, R.A., Investigating the specificity of real-time PCR assays using synthetic oligonucleotides (130) 30  
 Boonham, N., see Harju, V.A. (123) 73  
 Boonsaeng, V., see Kiatpathomchai, W. (130) 79  
 Boonthum, A., see Kittigul, L. (124) 117  
 Borst, J.W., see Snippe, M. (125) 15  
 Botter, A., see Rijsewijk, F. (124) 87  
 Bourlet, T., Pretis, C., Pillet, S., Lesenechal, M., Piche, J. and Pozzetto, B., Comparative evaluation of the VIDAS HIV DUO Ultra assay for combined detection of HIV-1 antigen and antibodies to HIV (127) 165  
 Boutolleau, D., see Bonnafous, P. (125) 95  
 Bouvier, M., see Hu, K. (128) 93  
 Boxus, M., Letellier, C. and Kerkhofs, P., Real Time RT-PCR for the detection and quantitation of bovine respiratory syncytial virus (125) 125  
 Bradel-Tretheway, B., see Fan, S. (125) 23  
 Brandão, C.F.L., see Fontes, L.V.Q. (123) 147  
 Brandt, S., see Deyde, V. (123) 9  
 Brassard, J., Seyer, K., Houde, A., Simard, C. and Trottier, Y.-L., Concentration and detection of hepatitis A virus and rotavirus in spring water samples by reverse transcription-PCR (123) 163  
 Bray, N., see Ross, T.G. (125) 119  
 Brem, G., see Revilla-Fernández, S. (126) 21  
 Brentano, L., see Soares, P.B.M. (123) 125  
 Breuer, J., see Talukder, Y. (128) 162  
 Britton, P., Evans, S., Dove, B., Davies, M., Casais, R. and Cavanagh, D., Generation of a recombinant avian coronavirus infectious bronchitis virus using transient dominant selection (123) 203  
 Brlansky, R.H., see Roy, A. (129) 47  
 Brocchi, E., see Carra, A. (125) 173  
 Brooks, H.A., Gersberg, R.M. and Dhar, A.K., Detection and quantification of hepatitis A virus in seawater via real-time RT-PCR (127) 109  
 Brown, D., see Talukder, Y. (128) 162  
 Bruckner, L., see Bruhn, S. (123) 179  
 Bruhn, S., Bruckner, L. and Ottiger, H.-P., Application of RT-PCR for the detection of avian reovirus contamination in avian viral vaccines (123) 179  
 Brunetto, M.R., see Flichman, D. (129) 64  
 Bryan, B.A., see Hamden, K.E. (129) 145  
 Buonaguro, F.M., see Buonaguro, L. (124) 123  
 Buonaguro, L., Tagliamonte, M., Tornesello, M.L. and Buonaguro, F.M., Evaluation of a modified version of Heteroduplex Mobility Assay for rapid screening of HIV-1 isolates in epidemics characterized by mono/dual clade predominance (124) 123  
 Buonavoglia, C., see Decaro, N. (130) 72  
 Buonavoglia, C., see Desario, C. (126) 179  
 Burman, A., see Ferris, N.P. (127) 69  
 Burnett, V., see McDonald, R. (126) 111  
 Burns, C.C., see Hovi, T. (126) 127  
 Burt, F.J., see Paweska, J.T. (124) 173  
 Burton, M.A., see Steel, J.C. (126) 31  
 Bystricka, D., Lenz, O., Mraz, I., Piherova, L., Kmoch, S. and Sip, M., Oligonucleotide-based microarray: A new improvement in microarray detection of plant viruses (128) 176  
 Cai, K., see Hartwell, R.C. (125) 187  
 Calavas, D., see Bencsik, A. (124) 197  
 Calcaterra, S., see Carletti, F. (129) 97  
 Callaway, J., see Tripp, R.A. (128) 21  
 Callison, S.A., Hilt, D.A. and Jackwood, M.W., Rapid differentiation of avian infectious bronchitis virus isolates by sample to residual ratio quantitation using real-time reverse transcriptase-polymerase chain reaction (124) 183  
 Cambra, M., see Olmos, A. (128) 151  
 Camero, M., see Desario, C. (126) 179  
 Campolo, M., see Decaro, N. (130) 72  
 Campolo, M., see Desario, C. (126) 179  
 Campos, E.A., see Rabelo-Santos, S.H. (126) 197  
 Campos, G.S., see Fontes, L.V.Q. (123) 147  
 Cao, S., Wang, H., Luhur, A. and Wong, S.-M., Yeast expression and characterization of SARS-CoV N protein (130) 83  
 Caïola, D., see Bonnafous, P. (125) 95  
 Capobianchi, M.R., see Carletti, F. (129) 97  
 Cargill, P.W., see Ganapathy, K. (126) 87  
 Carletti, F., Di Caro, A., Calcaterra, S., Grolla, A., Czub, M., Ippolito, G., Capobianchi, M.R. and Horejsi, D., Rapid, differential diagnosis of orthopox- and herpesviruses based upon real-time PCR product melting temperature and restriction enzyme analysis of amplicons (129) 97  
 Caroppo, S., see Paixão, P. (128) 1  
 Carpenter, S., see Yu, S. (123) 109  
 Carra, A., Brocchi, E., Simone, F.D. and Luisoni, E., Improved serological diagnosis of *Poplar mosaic virus* with monoclonal antibodies (125) 173  
 Carrillo, E., see López, M.G. (124) 221  
 Carver, L.A., see Bastian, F.O. (130) 133  
 Casais, R., see Britton, P. (123) 203  
 Casas, I., see López-Huertas, M.R. (129) 1

- Casper, E.T., Patterson, S.S., Smith, M.C. and Paul, J.H., Development and evaluation of a method to detect and quantify enteroviruses using NASBA and internal control RNA (IC-NASBA) (124) 149
- Castellanos, J.E., see Rincón, V. (127) 33
- Cattori, V., see Tandon, R. (130) 124
- Cavaliere, N., see Decaro, N. (130) 72
- Cavalli, A., see Desario, C. (126) 179
- Cavanagh, D., see Britton, P. (123) 203
- Cavanagh, H.M.A., see Steel, J.C. (126) 31
- Cavirani, S., see Donofrio, G. (127) 168, (128) 6
- Cavitt, S., see Tripp, R.A. (128) 21
- Chae, C., see Jung, K. (123) 141
- Chakraborty-Sett, S., see Fan, S. (125) 23
- Chan, S.-W., see He, Q. (127) 46
- Chan, W.-H., see Chung, W.-B. (124) 11
- Chang, G.R.-L., see Chen, C.-S. (130) 51
- Chang, M.-L., see Hwang, D.-R. (129) 170
- Chang, T.-J., see Kao, Y.-C. (123) 95
- Chang, Y.-C., see Hsu, Y.-C. (128) 54
- Chao, F.-H., see Wang, X.-W. (126) 171, (128) 156, (130) 165
- Chaovavanich, A., see Uttayamkul, S. (128) 128
- Chaudhary, V.K., see Fehrsen, J. (129) 31
- Chaung, H.-C., see Chung, W.-B. (124) 11
- Chen, C.-S., Suen, S.-Y., Lai, S.-Y., Chang, G.R.-L., Lu, T.-C., Lee, M.-S. and Wang, M.-Y., Purification of capsid-like particles of infectious bursal disease virus (IBDV) VP2 expressed in *E. coli* with a metal-ion affinity membrane system (130) 51
- Chen, H., Reichman, R., Keefer, M., McDermott, M.P. and Jin, X., Establishment of an alternative intracellular cytokine staining assay for HIV/AIDS clinical studies (123) 131
- Chen, L.-K., see Lee, Y.-N. (129) 152
- Chen, S.-H., see Hsieh, Y.-C. (129) 75
- Chen, S.-Z., see Hsieh, Y.-C. (129) 75
- Chen, T.-C., Hsu, H.-T., Jain, R.K., Huang, C.-W., Lin, C.-H., Liu, F.-L. and Yeh, S.-D., Purification and serological analyses of tospoviral nucleocapsid proteins expressed by *Zucchini yellow mosaic virus* vector in squash (129) 113
- Cheng, S.-M., see Hu, A. (130) 145
- Chidarikire, T., see Wallis, C.L. (125) 99
- Chien, M.-S., see Huang, Y.-J. (130) 102
- Chou, C.-F., Shen, S., Tan, Y.-J., Fielding, B.C., Tan, T.H.P., Fu, J., Xu, Q., Lim, S.G. and Hong, W., A novel cell-based binding assay system reconstituting interaction between SARS-CoV S protein and its cellular receptor (123) 41
- Chou, C.-S., see Hsieh, Y.-C. (129) 75
- Chumakov, K., see Ivanov, A. (126) 45
- Chung, W.-B., Chan, W.-H., Chaung, H.-C., Lien, Y., Wu, C.-C. and Huang, Y.-L., Real-time PCR for quantitation of porcine reproductive and respiratory syndrome virus and porcine circovirus type 2 in naturally-infected and challenged pigs (124) 11
- Chung, Y.-S., see Jang, Y.J. (125) 41
- Chutinimitkul, S., Payungporn, S., Theamboonlers, A. and Poovorawan, Y., Dengue typing assay based on real-time PCR using SYBR Green I (129) 8
- Cirone, F., see Desario, C. (126) 179
- Claus, M.P., Alfieri, A.F., Folgueras-Flatschart, Á.V., Wosiacki, S.R., Médici, K.C. and Alfieri, A.A., Rapid detection and differentiation of bovine herpesvirus 1 and 5 glycoprotein C gene in clinical specimens by multiplex-PCR (128) 183
- Clemente-Casares, P., see Formiga-Cruz, M. (125) 111
- Clément, J.-F., see Hu, K. (128) 93
- Clover, G.R.G., see Harju, V.A. (123) 73
- Clover, G.R.G., see Ratti, C. (124) 41
- Coetzee, L., see Stevens, W. (124) 105
- Coiras, M.T., see López-Huertas, M.R. (129) 1
- Colella, M., see Hu, A. (130) 145
- Colleoni, S., see Donofrio, G. (127) 168
- Collins, P.L., see Biacchesi, S. (128) 192
- Colombatto, P., see Flichman, D. (129) 64
- Comer, J.A., see Tripp, R.A. (128) 21
- Constantine, N.T., see Barletta, J.M. (127) 154
- Conyers, B., see Norton, P.A. (124) 167
- Coombs, K.M., see Jiang, J. (128) 88
- Cooper, J.I., see Naylor, M. (124) 27
- Corredor, A., see Rincón, V. (127) 33
- Cortez, A., see Lima, K.C. (124) 79
- Costa, U.M., Reischak, D., da Silva, J. and Ravazzolo, A.P., Establishment and partial characterization of an ovine synovial membrane cell line obtained by transformation with Simian Virus 40 T antigen (128) 72
- Cox, S.J., see Armstrong, R.M. (125) 153
- Croizat, F., see Jacquot, E. (125) 83
- Cubie, H., see Cuschieri, K.S. (124) 211
- Cui, S., see Jiang, W. (130) 95
- Currie, R.J.W., see Baigent, S.J. (123) 53
- Cuschieri, K.S., Beattie, G., Hassan, S., Robertson, K. and Cubie, H., Assessment of human papillomavirus mRNA detection over time in cervical specimens collected in liquid based cytology medium (124) 211
- Cuypers, H., see de Mendoza, C. (127) 54
- Czub, M., see Carletti, F. (129) 97
- da Silva, J., see Costa, U.M. (128) 72
- Dahi-Far, H., see Hamkar, R. (130) 59
- Dams, G., see Ivens, T. (129) 56
- Dani, P., see Armstrong, R.M. (125) 153
- Danis, C., Rassart, É. and Lemay, G., Sequence analysis of murine leukemia virus envelope gene from inoculated mice (125) 195
- Dash, S., see Bastian, F.O. (130) 133
- Davies, M., see Britton, P. (123) 203
- Davies, P.R., see Armstrong, R.M. (125) 153
- d'Aquin Koyazegbe, T., see Ménard, D. (126) 75
- de Almeida Gonçalves, K., see Rui, E. (126) 65
- de Baar, M.P., see Ayele, W. (130) 22
- de Mendoza, C., Koppelman, M., Montès, B., Ferre, V., Soriano, V., Cuypers, H., Segondy, M. and Oosterlaken, T., Multicenter evaluation of the NucliSens EasyQ HIV-1 v1.1 assay for the quantitative detection of HIV-1 RNA in plasma (127) 54
- de Moraes, D.L., see Rabelo-Santos, S.H. (126) 197
- de Moura, P.R., see Rui, E. (126) 65
- Decaro, N., Martella, V., Ricci, D., Elia, G., Desario, C., Campolo, M., Cavaliere, N., Di Trani, L., Tempesta, M. and Buonavoglia, C., Genotype-specific fluorogenic RT-PCR assays for the detection and quantitation of canine coronavirus type I and type II RNA in faecal samples of dogs (130) 72
- Decaro, N., see Desario, C. (126) 179
- Decroocq, V., see Lansac, M. (129) 125
- deGourville, E.M., see Hovi, T. (126) 127
- Delaroche, I., see Bertolini, L. (126) 91
- Dell'Orco, M., see Saldarelli, P. (124) 191
- Demétrio, C., see Soares, P.B.M. (123) 125
- den Eynde, C.V., see Ivens, T. (129) 56
- Depner, K., see Hoffmann, B. (130) 36
- Derchain, S.F.M., see Rabelo-Santos, S.H. (126) 197
- Desario, C., Decaro, N., Campolo, M., Cavalli, A., Cirone, F., Elia, G., Martella, V., Lorusso, E., Camero, M. and Buonavoglia, C., Canine parvovirus infection: Which diagnostic test for virus? (126) 179
- Desario, C., see Decaro, N. (130) 72
- Desport, M., Stewart, M.E., Sheridan, C.A., Ditcham, W.G.F., Setiyaningsih, S., Tenaya, W.M., Hartaningsih, N. and Wilcox, G.E., Recombinant Jembrana disease virus gag proteins identify several different antigenic domains but do not facilitate serological differentiation of JDV and non-pathogenic bovine lentiviruses (124) 135
- Dewhurst, S., see Fan, S. (125) 23
- Deyde, V., Rizvanov, A., Otteson, E., Brandt, S., Bego, M., Pari, G., Kozel, T. and St Jeor, S., Identification of a monoclonal antibody from *Peromyscus maniculatus* (deer mouse) cytomegalovirus (PCMV) which binds to a protein with homology to the human CMV matrix protein HCMV pp71 (123) 9
- Deyong, Z., Willingmann, P., Heinze, C., Adam, G., Pfunder, M., Frey, B. and Frey, J.E., Differentiation of Cucumber mosaic virus isolates by hybridization to oligonucleotides in a microarray format (123) 101

- Dhar, A.K., see Brooks, H.A. (127) 109  
 Di Caro, A., see Carletti, F. (129) 97  
 Di Trani, L., see Decaro, N. (130) 72  
 Dina, J., see Bellau-Pujol, S. (126) 53  
 Dingwall, D.J., see Steel, J.C. (126) 31  
 Ditcham, W.G.F., see Desport, M. (124) 135  
 Divizia, M., see Donia, D. (126) 157  
 Domingo, C., see Sánchez-Seco, M.P. (126) 101  
 Donia, D., Divizia, M. and Pana', A., Use of armored RNA as a standard to construct a calibration curve for real-time RT-PCR (126) 157  
 Donofrio, G., Colleoni, S., Galli, C., Lazzari, G., Cavrani, S. and Flammini, C.F., Susceptibility of bovine mesenchymal stem cells to bovine herpesvirus 4 (127) 168  
 Donofrio, G., Martignani, E., Cavrani, S. and Flammini, C.F., Exploiting persistent infection for selection of bovine herpesvirus 4 recombinants (128) 6  
 Dorigo-Zetsma, W., see Ayele, W. (130) 22  
 Dove, B., see Britton, P. (123) 203  
 Doyemet, P., see Ménard, D. (126) 75  
 Dragunsky, E., see Ivanov, A. (126) 45  
 du Plessis, D.H., see Fehrsen, J. (129) 31  
 Du, Q., see He, Q. (127) 46  
 Ducancelle, A., Gravisse, J., Alain, S., Fillet, A.-M., Petit, F., Pors, M.-J.S.L. and Mazeron, M.-C., Phenotypic characterisation of cytomegalovirus DNA polymerase: a method to study cytomegalovirus isolates resistant to foscarnet (125) 145  
 Durigon, E.L., see Soares, P.B.M. (123) 125  
 Dussupt, V., see Afzal, M.A. (126) 149  
 Dyall, J., see Lutz, A. (126) 13  
 Earl, P., see Bendig, J. (127) 96  
 Edelman, D.C., see Barletta, J.M. (127) 154  
 Edman, K., see Andersson, P. (130) 117  
 Edwards, M.-L., see Naylor, M. (124) 27  
 Egberink, H.F., see Simons, F.A. (124) 111  
 Egerer, R., see Sauerbrei, A. (129) 178  
 Ekchaloemkiet, S., see Kittigul, L. (124) 117  
 Elfrink, N., see Ross, T.G. (125) 119  
 Elia, G., see Decaro, N. (130) 72  
 Elia, G., see Desario, C. (126) 179  
 Elias, S., see Traul, D.L. (129) 186  
 Elicio, V., see Saldarelli, P. (124) 191  
 Ellerbek, H., see Nitsche, A. (126) 187  
 Ennaji, M.M., see Karamoko, Y. (126) 135  
 Eskelin, M., see Roivainen, M. (130) 108  
 Espinoza, J.C., see Osorio, M. (130) 140  
 Esteves, P.A., see Spilki, F.R. (129) 191  
 Evans, S., see Britton, P. (123) 203  
 Everitt, E., see Fridholm, H. (128) 67  
 Eyal, O., Olshevsky, U., Lustig, S., Paran, N., Halevy, M., Schneider, P., Zomber, G. and Fuchs, P., Development of a tissue-culture-based enzyme-immunoassay method for the quantitation of anti-vaccinia-neutralizing antibodies in human sera (130) 15  
 Eyquard, J.P., see Lansac, M. (129) 125  
 Faggioni, A., see Bertolini, L. (126) 91  
 Fan, S., Maguire, C.A., Ramirez, S.H., Bradel-Tretheway, B., Sapinoro, R., Sui, Z., Chakraborty-Sett, S. and Dewhurst, S., Valproic acid enhances gene expression from viral gene transfer vectors (125) 23  
 Fang, T.-Y., see Wang, X.-W. (126) 171, (128) 156, (130) 165  
 Fanning, L.J., see Sheehy, P. (123) 115  
 Fattouch, S., Acheche, H., M'hiri, S., Mellouli, L., Bejar, S., Marrakchi, M. and Marzouki, N., RT-PCR-RFLP for genetic diversity analysis of Tunisian *Grapevine fanleaf virus* isolates in their natural host plants (127) 126  
 Fayad, A., see Roy, A. (129) 47  
 Fehrsen, J., van Wyngaardt, W., Mashau, C., Potgieter, A.C., Chaudhary, V.K., Gupta, A., Jordaan, F.A. and du Plessis, D.H., Serogroup-reactive and type-specific detection of bluetongue virus antibodies using chicken scFvs in inhibition ELISAs (129) 31  
 Fenk, R., see Rohr, U.-P. (127) 40  
 Fenner, B.J., see He, Q. (127) 46  
 Ferns, R.B., see Garson, J.A. (126) 207  
 Ferre, V., see de Mendoza, C. (127) 54  
 Ferris, N.P., Abrescia, N.G.A., Stuart, D.I., Jackson, T., Burman, A., King, D.P. and Paton, D.J., Utility of recombinant integrin  $\alpha\beta$ 6 as a capture reagent in immunoassays for the diagnosis of foot-and-mouth disease (127) 69  
 Fielding, B.C., see Chou, C.-F. (123) 41  
 Fillet, A.-M., see Ducancelle, A. (125) 145  
 Fisher, S., see Paun, A. (124) 57  
 Fisher, T., see Boonham, N. (130) 30  
 Flammini, C.F., see Donofrio, G. (128) 6  
 Fleck, R., see Afzal, M.A. (126) 149  
 Flegel, T.W., see Kiatpathomchai, W. (130) 79  
 Flichman, D., Maina, A., Colombatto, P., Bonino, F. and Brunetto, M.R., Validation and comparison of different PCR-based methods for detection of hepatitis B virus precore region mutants (129) 64  
 Folgueras-Flatschart, Á.V., see Claus, M.P. (128) 183  
 Fondevila, N., see López, M.G. (124) 221  
 Fontes, L.V.Q., Campos, G.S., Beck, P.A., Brandão, C.F.L. and Sardi, S.I., Precipitation of bovine rotavirus by polyethylene glycol (PEG) and its application to produce polyclonal and monoclonal antibodies (123) 147  
 Ford, P.W., see Hamden, K.E. (129) 145  
 Formiga-Cruz, M., Hundesa, A., Clemente-Casares, P., Albiñana-Gimenez, N., Allard, A. and Girones, R., Nested multiplex PCR assay for detection of human enteric viruses in shellfish and sewage (125) 111  
 Forsman, A., Yun, Z., Hu, L., Uzhameckis, D., Jern, P. and Blomberg, J., Development of broadly targeted human endogenous gammaretroviral *pol*-based real time PCRs. Quantitation of RNA expression in human tissues (129) 16  
 Fraefel, C., see Müller, L. (123) 65  
 Franco, A.C., see Spilki, F.R. (129) 191  
 Frangoulidis, D., see Zimmermann, P. (130) 149  
 Frey, B., see Deyong, Z. (123) 101  
 Frey, J.E., see Deyong, Z. (123) 101  
 Freymuth, F., see Bellau-Pujol, S. (126) 53  
 Fridholm, H. and Everitt, E., Rapid and reproducible infectivity end-point titration of virulent phage in a microplate system (128) 67  
 Fruscalzo, A., see Bertolini, L. (126) 91  
 Fu, J., see Chou, C.-F. (123) 41  
 Fuchs, P., see Eyal, O. (130) 15  
 Fukayama, M., see Ikegaya, H. (126) 37  
 Fukushi, S., see Saijo, M. (125) 181  
 Galli, C., see Donofrio, G. (127) 168  
 Ganapathy, K., Cargill, P.W. and Jones, R.C., Effects of cold storage on detection of avian infectious bronchitis virus in chicken carcasses and local antibodies in tracheal washes (126) 87  
 Gao, Z.L., see Peng, X.M. (128) 168  
 García, M.L., see López-Huertas, M.R. (129) 1  
 Garcia, J.A., see Lansac, M. (129) 125  
 Garry, R.F., see Bastian, F.O. (130) 133  
 Garson, J.A., Grant, P.R., Ayliffe, U., Ferns, R.B. and Tedder, R.S., Real-time PCR quantitation of hepatitis B virus DNA using automated sample preparation and murine cytomegalovirus internal control (126) 207  
 Gary, Jr., H.E., see Hovi, T. (126) 127  
 Gaulton, G.N., see Lin, G. (128) 135  
 Gaunt, M.W. and Gould, E.A., Rapid subgroup identification of the flaviviruses using degenerate primer E-gene RT-PCR and site specific restriction enzyme analysis (128) 113  
 Gautheret-Dejean, A., see Bonnafous, P. (125) 95  
 Gedaria, A.I., see Qin, Q.W. (125) 49  
 Geretti, A.M., see Ramaswamy, M. (126) 203  
 Gerlich, W., see Sauerbrei, A. (129) 178  
 Gerlier, D., see Plumet, S. (128) 79  
 Gersberg, R.M., see Brooks, H.A. (127) 109  
 Ghameshlou, Z., see Mooijman, K.A. (127) 60  
 Gharizadeh, B., see Käller, M. (129) 102

- Gil, M., see Olmos, A. (128) 151  
 Gin, K.Y.-H., see Qin, Q.W. (125) 49  
 Ginevra, C., see Bellau-Pujol, S. (126) 53  
 Giridharan, P., Hemadri, D., Tosh, C., Sanyal, A. and Bandyopadhyay, S.K., Development and evaluation of a multiplex PCR for differentiation of foot-and-mouth disease virus strains native to India (126) 1  
 Girones, R., see Formiga-Cruz, M. (125) 111  
 Glais, L., Tribodet, M. and Kerlan, C., Specific detection of the PVY<sup>N-W</sup> variant of *Potato virus Y* (125) 131  
 Glebe, D., see Sauerbrei, A. (129) 178  
 Glenn, M., see Talukder, Y. (128) 162  
 Goldbach, R., see Snippe, M. (125) 15  
 Golder, M.C., see Tandon, R. (130) 124  
 Golijow, C.D., Pérez, L.O., Smith, J.S. and Abba, M.C., Human papillomavirus DNA detection and typing in male urine samples from a high-risk population from Argentina (124) 217  
 Gomes-Keller, M.A., see Tandon, R. (130) 124  
 Gong, Q., see Norton, P.A. (124) 167  
 Gopal, R., see Talukder, Y. (128) 162  
 Gorini, G., see Bertolini, L. (126) 91  
 Gostout, B.S., see Baines, J.E. (123) 81  
 Gouarin, S., see Bellau-Pujol, S. (126) 53  
 Goudsmit, J., see Ayele, W. (130) 22  
 Gould, E.A., see Gaunt, M.W. (128) 113  
 Gouveia, P., see Paixão, P. (128) 1  
 Grandadam, M., see Pastorino, B. (124) 65  
 Grant, P.R., see Garson, J.A. (126) 207  
 Gravisse, J., see Ducancelle, A. (125) 145  
 Gray, W.L. and Mahalingam, R., A cosmid-based system for inserting mutations and foreign genes into the simian varicella virus genome (130) 89  
 Greenough, T., see Tripp, R.A. (128) 21  
 Grolla, A., see Carletti, F. (129) 97  
 Gu, C.-Q., see Wang, X.-W. (128) 156, (130) 165  
 Gu, L., see Peng, X.M. (128) 168  
 Guarascio, P., see Lusi, E.A. (125) 11  
 Guillou, P., see Loisy, F. (123) 1  
 Guo, B.-Z., see Wang, X.-W. (126) 171  
 Guo, H.H., see Zhao, Q. (127) 133  
 Guo, T.-K., see Wang, X.-W. (128) 156, (130) 165  
 Gupta, A., see Fehrsen, J. (129) 31  
 Guzman, E. and McCrae, M.A., A rapid and accurate assay for assessing the cytotoxicity of viral proteins (127) 119  
 Guzmán, M.G., see Prado, I. (125) 75  
 Guzmán, M.G., see Sánchez-Seco, M.P. (126) 101  
 Haarr, L., see Kasubi, M.J. (125) 137  
 Haas, R., see Rohr, U.-P. (127) 40  
 Haenen, O., see Rijsewijk, F. (124) 87  
 Hagedorn, C.H., see Lu, L. (126) 139  
 Hakverdyan, M., Hägglund, S., Larsen, L.-E. and Belák, S., Evaluation of a single-tube fluorogenic RT-PCR assay for detection of bovine respiratory syncytial virus in clinical samples (123) 195  
 Halbur, P.G., see Yu, S. (123) 109  
 Halevy, M., see Eyal, O. (130) 15  
 Hamblin, P.A., see Armstrong, R.M. (125) 153  
 Hamden, K.E., Bryan, B.A., Ford, P.W., Xie, C., Li, Y.-Q. and Akula, S.M., Spectroscopic analysis of Kaposi's sarcoma-associated herpesvirus infected cells by Raman tweezers (129) 145  
 Hamkar, R., Jalilvand, S., Mokhtari-Azad, T., Nouri Jelyani, K., Dahi-Far, H., Soleimanjahi, H. and Nategh, R., Assessment of IgM enzyme immunoassay and IgG avidity assay for distinguishing between primary and secondary immune response to rubella vaccine (130) 59  
 Han, W., see Jiang, W. (130) 95  
 Han, W.Y., see Jiang, W.Z. (123) 35  
 Hanh, N.T.H., see Sajjo, M. (125) 181  
 Harcourt, B.H., see Tripp, R.A. (128) 21  
 Harcourt, J.L., see Tripp, R.A. (128) 21  
 Hardie, A., see Bertuzis, R. (123) 171  
 Harju, V.A., see Ratti, C. (124) 41  
 Harju, V.A., Skelton, A., Clover, G.R.G., Ratti, C., Boonham, N., Henry, C.M. and Mumford, R.A., The use of real-time RT-PCR (TaqMan<sup>®</sup>) and post-ELISA virus release for the detection of Beet necrotic yellow vein virus types containing RNA 5 and its comparison with conventional RT-PCR (123) 73  
 Hartaningsih, N., see Desport, M. (124) 135  
 Hartwell, R.C., Nelson, M.S., Kislan, M.M., Stenland, C.J., Miller, J.L.C., Pifat, D.Y., Petteway, Jr., S.R. and Cai, K., An improved Western blot assay to assess the clearance of prion protein from plasma-derived therapeutic proteins (125) 187  
 Hassan, S., see Cuschieri, K.S. (124) 211  
 Havelaar, A.H., see Mooijman, K.A. (127) 60  
 Haynes, L.M., see Tripp, R.A. (128) 21  
 He, Q., Du, Q., Lau, S., Manopo, I., Lu, L., Chan, S.-W., Fenner, B.J. and Kwang, J., Characterization of monoclonal antibody against SARS coronavirus nucleocapsid antigen and development of an antigen capture ELISA (127) 46  
 Heffron, T.G., see Lu, L. (126) 139  
 Heid, I., see Müller, L. (123) 65  
 Heinze, C., see Deyong, Z. (123) 101  
 Hemadri, D., see Giridharan, P. (126) 1  
 Henry, C.M., see Harju, V.A. (123) 73  
 Henry, C.M., see Ratti, C. (124) 41  
 Hernández, L., see Sánchez-Seco, M.P. (126) 101  
 Herranz, M.C., Sanchez-Navarro, J.A., Aparicio, F. and Pallás, V., Simultaneous detection of six stone fruit viruses by non-isotopic molecular hybridization using a unique riboprobe or 'polyprobe' (124) 49  
 Herrmann, L.M., see Traul, D.L. (129) 186  
 Hertogs, K., see Ivens, T. (129) 56  
 Heyd, F., see Rohr, U.-P. (127) 40  
 Hägglund, S., see Hakverdyan, M. (123) 195  
 Highsmith, W.E., see Barletta, J.M. (127) 154  
 Hill, V.R., see Ko, G. (127) 148  
 Hillyard, D., see Hymas, W. (128) 143  
 Hilt, D.A., see Callison, S.A. (124) 183  
 Hirshfield, I., see Hu, Y. (127) 80  
 Hjertner, B., Meehan, B., McKillen, J., McNeilly, F. and Belák, S., Adaptation of an Invader<sup>®</sup> assay for the detection of African swine fever virus DNA (124) 1  
 Hockley, D.J., see Afzal, M.A. (126) 149  
 Hoffmann, B., Beer, M., Schelp, C., Schirrmeier, H. and Depner, K., Validation of a real-time RT-PCR assay for sensitive and specific detection of classical swine fever (130) 36  
 Hofmann, J. and Liebert, U.G., Significance of avidity and immunoblot analysis for rubella IgM-positive serum samples in pregnant women (130) 66  
 Hofmann-Lehmann, R., see Tandon, R. (130) 124  
 Hogenhout, S.A., see Reed, S.E. (129) 91  
 Hong, W., see Chou, C.-F. (123) 41  
 Horsfield, P., see Stevens, W. (124) 105  
 Hortells, P., see Monleón, E. (125) 165  
 Horzinek, M.C., see Simons, F.A. (124) 111  
 Hottentraeger, B., see Bertuzis, R. (123) 171  
 Houde, A., see Brassard, J. (123) 163  
 Hovi, T., Blomqvist, S., Nasr, E., Burns, C.C., Sarjakoski, T., Ahmed, N., Savolainen, C., Roivainen, M., Stenvik, M., Laine, P., Barakat, I., Wahdan, M.H., Kamel, F.A., Asghar, H., Pallansch, M.A., Kew, O.M., Gary, Jr., H.E., deGourville, E.M. and Bassioni, L.E., Environmental surveillance of wild poliovirus circulation in Egypt—Balancing between detection sensitivity and workload (126) 127  
 Hovi, T., see Roivainen, M. (130) 108  
 Howes, K., see Baigent, S.J. (123) 53  
 Hoxie, J.A., see Lin, G. (128) 135  
 Härmä, H., see Valanne, A. (129) 83  
 Hsiao, H.-W., see Hsieh, Y.-C. (129) 75  
 Hsieh, Y.-C., Chen, S.-H., Chou, C.-S., Hsiao, H.-W., Chen, S.-Z., Lee, Y.-F. and Liu, H.-J., Development of a reliable assay protocol for identification of diseases (RAPID)-bioactive amplification with probing (BAP) for detection of bovine ephemeral fever virus (129) 75

- Hsu, H.-T., see Aebig, J.A. (123) 89  
 Hsu, H.-T., see Chen, T.-C. (129) 113  
 Hsu, J.T.A., see Hwang, D.-R. (129) 170  
 Hsu, Y.-C., Yeh, T.-J. and Chang, Y.-C., A new combination of RT-PCR and reverse dot blot hybridization for rapid detection and identification of potyviruses (128) 54  
 Hu, A., Colella, M., Zhao, P., Li, F., Tam, J.S., Rappaport, R. and Cheng, S.-M., Development of a real-time RT-PCR assay for detection and quantitation of parainfluenza virus 3 (130) 145  
 Hu, K., Clément, J.-F., Abrahamyan, L., Strelbel, K., Bouvier, M., Kleiman, L. and Mouland, A.J., A human immunodeficiency virus type 1 protease biosensor assay using bioluminescence resonance energy transfer (128) 93  
 Hu, L., see Forsman, A. (129) 16  
 Hu, Y. and Hirshfield, I., Rapid approach to identify an unrecognized viral agent (127) 80  
 Huang, C., see Huang, Y.-J. (130) 102  
 Huang, C.-W., see Chen, T.-C. (129) 113  
 Huang, K.J. and Wooley, D.P., A new cell-based assay for measuring the forward mutation rate of HIV-1 (124) 95  
 Huang, Y.-J., Chien, M.-S., Wu, C.-Y. and Huang, C., Mapping of functional regions conferring nuclear localization and RNA-binding activity of pseudorabies virus early protein UL54 (130) 102  
 Huang, Y.-L., see Chung, W.-B. (124) 11  
 Huang, Y.S., see Peng, X.M. (128) 168  
 Hultin, E., see Käller, M. (129) 102  
 Hundesa, A., see Formiga-Cruz, M. (125) 111  
 Huopalahti, S., see Valanne, A. (129) 83  
 Hwang, D.-R., Lai, H.-Y., Chang, M.-L., Hsu, J.T.A. and Yeh, C.-T., Emergence of mutation clusters in the HCV genome during sequential viral passages in Sip-L expressing cells (129) 170  
 Hymas, W., Stevenson, J., Taggart, E.W. and Hillyard, D., Use of lyophilized standards for the calibration of a newly developed real time PCR assay for human herpes type six (HHV6) variants A and B (128) 143
- Ibenyassine, K., see Karamoko, Y. (126) 135  
 Ibrahim, M.S., see Aitichou, M. (124) 21  
 Idaomar, M., see Karamoko, Y. (126) 135  
 Ihara, S., see Maeda, F. (127) 141  
 Ikegaya, H., Iwase, H., Zheng, H.-Y., Nakajima, M., Sakurada, K., Takatori, T., Fukayama, M., Kitamura, T. and Yogo, Y., JC virus genotyping using formalin-fixed, paraffin-embedded renal tissues (126) 37  
 Inoue, K.-i., see Khawplod, P. (125) 35  
 Inouye, K., see Okumura, T. (124) 143  
 Ippolito, G., see Carletti, F. (129) 97  
 Ito, M., see Okumura, T. (124) 143  
 Ivanov, A., Dragunsky, E., Ivanova, O., Rezapkin, G., Potapova, S. and Chumakov, K., Determination of poliovirus-specific IgA in saliva by ELISA tests (126) 45  
 Ivanov, I.G., see Sainova, I.V. (124) 37  
 Ivanova, O., see Ivanov, A. (126) 45  
 Ivens, T., den Eynde, C.V., Acker, K.V., Nijs, E., Dams, G., Bettens, E., Ohagen, A., Pauwels, R. and Hertogs, K., Development of a homogeneous screening assay for automated detection of antiviral agents active against severe acute respiratory syndrome-associated coronavirus (129) 56  
 Iwase, H., see Ikegaya, H. (126) 37  
 Izopet, J., see Bertuzis, R. (123) 171
- Jackson, T., see Ferris, N.P. (127) 69  
 Jackwood, D.J., see Mickael, C.S. (128) 37  
 Jackwood, M.W., see Callison, S.A. (124) 183  
 Jacquot, E., Tribodet, M., Croizat, F., Balme-Sinibaldi, V. and Kerlan, C., A single nucleotide polymorphism-based technique for specific characterization of Y<sup>O</sup> and Y<sup>N</sup> isolates of Potato virus Y (PVY). (125) 83  
 Jain, R.K., Pandey, A.N., Krishnareddy, M. and Mandal, B., Immunodiagnosis of groundnut and watermelon bud necrosis viruses using polyclonal anti-serum to recombinant nucleocapsid protein of *Groundnut bud necrosis virus* (130) 162  
 Jain, R.K., see Chen, T.-C. (129) 113
- Jalilvand, S., see Hamkar, R. (130) 59  
 James, D., see Varga, A. (123) 213  
 Jang, Y.J., Lee, S.H., Kwon, H.-J., Chung, Y.-S. and Lee, B.-J., Development of rhinovirus study model using organ culture of turbinate mucosa (125) 41  
 Jern, P., see Forsman, A. (129) 16  
 Jewell, N.A. and Mansky, L.M., Construction and characterization of deltaretrovirus indicator cell lines (123) 17  
 Jiang, J. and Coombs, K.M., Infectious entry of reovirus cores into mammalian cells enhanced by transfection (128) 88  
 Jiang, W., Jin, N., Cui, S., Li, Z., Zhang, L., Zhang, H., Wang, H. and Han, W., Construction and characterization of recombinant fowlpox virus coexpressing HIV-1<sub>CN</sub> gp120 and IL-2 (130) 95  
 Jiang, W.Z., Jin, N.Y., Li, Z.J., Zhang, L.S., Wang, H.W., Zhang, Y.J. and Han, W.Y., Expression and characterization of Gag protein of HIV-1<sub>CN</sub> in *Pichia pastoris* (123) 35  
 Jiang, Y., see Yao, J. (129) 40  
 Jilg, W., see Bertuzis, R. (123) 171  
 Jin, M., see Wang, X.-W. (126) 171, (128) 156, (130) 165  
 Jin, N., see Jiang, W. (130) 95  
 Jin, N.Y., see Jiang, W.Z. (123) 35  
 Jin, X., see Chen, H. (123) 131  
 Jittivadhana, K., see Kiatpathomchai, W. (130) 79  
 Jofre, J., see Mooijman, K.A. (127) 60  
 Jones, L.P., see Tripp, R.A. (128) 21  
 Jones, R.C., see Ganapathy, K. (126) 87  
 Jordaan, F.A., see Fehrsen, J. (129) 31  
 Jothikumar, N., see Ko, G. (127) 148  
 Jung, K. and Chae, C., RT-PCR-based dot blot hybridization for the detection and differentiation between porcine epidemic diarrhea virus and transmissible gastroenteritis virus in fecal samples using a non-radioactive digoxigenin cDNA probe (123) 141
- Kadota, S.-i., Kanayama, T., Miyajima, N., Takeuchi, K. and Nagata, K., Enhancing of measles virus infection by magnetofection (128) 61  
 Kaesdorf, B., see Bertuzis, R. (123) 171  
 Kalle, W.H.J., see Steel, J.C. (126) 31  
 Käller, M., Hultin, E., Zheng, B., Gharizadeh, B., Wallin, K.-L., Lundeberg, J. and Ahmadian, A., Tag-array based HPV genotyping by competitive hybridization and extension (129) 102  
 Kallstrom, G., Warfield, K.L., Swenson, D.L., Mort, S., Panchal, R.G., Ruthel, G., Bavari, S. and Aman, M.J., Analysis of Ebola virus and VLP release using an immunoassay (127) 1  
 Kamel, F.A., see Hovi, T. (126) 127  
 Kamo, K., see Aebig, J.A. (123) 89  
 Kamrud, K., see Tripp, R.A. (128) 21  
 Kanayama, T., see Kadota, S.-i. (128) 61  
 Kanda, H., see Saijo, M. (125) 181  
 Kaneda, T., see Nagai, H. (124) 157  
 Kao, Y.-C., Wang, H.-C., Chang, T.-J. and Wong, M.-L., On the TATA box and transcriptional start site of gE gene of pseudorabies virus: a comparison of three methods (123) 95  
 Karamoko, Y., Ibenyassine, K., Aitmhand, R., Idaomar, M. and Ennaji, M.M., Adenovirus detection in shellfish and urban sewage in Morocco (Casablanca region) by the polymerase chain reaction (126) 135  
 Kariwa, H., see Shirato, K. (126) 119  
 Kasubi, M.J., Nilsen, A., Marsden, H.S., Bergström, T., Langeland, N. and Haarr, L., A branched, synthetic oligopeptide corresponding to a region of glycoprotein G of HSV-1 reacts sensitively and specifically with HSV-1 antibodies in an ELISA (125) 137  
 Kawanoto, A.H.N., see Soares, P.B.M. (123) 125  
 Keefer, M., see Chen, H. (123) 131  
 Keller, H., see Saldarelli, P. (124) 191  
 Keller, K.E., see Tzanetakis, I.E. (124) 73  
 Kenny-Walsh, E., see Sheehy, P. (123) 115  
 Kerkhoff, S., see Rijsewijk, F. (124) 87  
 Kerkhofs, P., see Boxus, M. (125) 125  
 Kerlan, C., see Glais, L. (125) 131  
 Kerlan, C., see Jacquot, E. (125) 83

- Kew, O.M., see Hovi, T. (126) 127
- Khawplod, P., Inoue, K.-i., Shoji, Y., Wilde, H., Ubol, S., Nishizono, A., Kurane, I. and Morimoto, K., A novel rapid fluorescent focus inhibition test for rabies virus using a recombinant rabies virus visualizing a green fluorescent protein (125) 35
- Kiatpathomchai, W., Taweetungtragoon, A., Jittivadhana, K., Wongteerasupaya, C., Boonsaeng, V. and Flegel, T.W., Target for standard Thai PCR assay identical in 12 white spot syndrome virus (WSSV) types that differ in DNA multiple repeat length (130) 79
- Kido, I., see Maeda, F. (127) 141
- Kim, I.J., see Kweon, C.H. (130) 7
- King, D.P., see Ferris, N.P. (127) 69
- Kislak, M.M., see Hartwell, R.C. (125) 187
- Kitamura, T., see Ikegaya, H. (126) 37
- Kittigul, L., Ekchaloemkiet, S., Utrarachkij, F., Siripanichgon, K., Sujirarat, D., Pungchitton, S. and Boonthum, A., An efficient virus concentration method and RT-nested PCR for detection of rotaviruses in environmental water samples (124) 117
- Kleiman, L., see Hu, K. (128) 93
- Kliphuis, A., see Ayele, W. (130) 22
- Kmoch, S., see Bystricka, D. (128) 176
- Ko, G., Jothikumar, N., Hill, V.R. and Sobsey, M.D., Rapid detection of infectious adenoviruses by mRNA real-time RT-PCR (127) 148
- Ko, L.-S., see Yao, J. (129) 40
- Ko, Y.J., see Kweon, C.H. (130) 7
- Kobarg, J., see Rui, E. (126) 65
- Kong, Q.-X., see Wang, X.-W. (126) 171, (128) 156, (130) 165
- Koppelman, M., see de Mendoza, C. (127) 54
- Kormelink, R., see Snippe, M. (125) 15
- Kozel, T., see Deyde, V. (123) 9
- Kracht, M., see Uhlenhaut, C. (128) 189
- Kril, A.I., see Sainova, I.V. (124) 37
- Krishnareddy, M., see Jain, R.K. (130) 162
- Kroener-Lux, G., see Rohr, U.-P. (127) 40
- Kronenwett, R., see Rohr, U.-P. (127) 40
- Ksiazek, T.G., see Tripp, R.A. (128) 21
- Kuntiranont, K., see Uttayamakul, S. (128) 128
- Kurane, I., see Khawplod, P. (125) 35
- Kurane, I., see Saijo, M. (125) 181
- Kuznar, J., see Osorio, M. (130) 140
- Kuznetzova, L., see Stram, Y. (130) 1
- Kwang, J., see He, Q. (127) 46
- Kweon, C.H., Kwon, B.J., Kim, I.J., Lee, S.Y. and Ko, Y.J., Development of monoclonal antibody-linked ELISA for sero-diagnosis of vesicular stomatitis virus (VSV-IN) using baculovirus expressed glycoprotein (130) 7
- Kwon, B.J., see Kweon, C.H. (130) 7
- Kwon, H.-J., see Jang, Y.J. (125) 41
- Lai, H.-Y., see Hwang, D.-R. (129) 170
- Lai, S.-Y., see Chen, C.-S. (130) 51
- Laine, P., see Hovi, T. (126) 127
- Langeland, N., see Kasubi, M.J. (125) 137
- Lansac, M., Eyquard, J.P., Salvador, B., Garcia, J.A., Le Gall, O., Decroocq, V. and Schurdi-Levraud Escalettes, V., Application of GFP-tagged *Plum pox virus* to study *Prunus*-PPV interactions at the whole plant and cellular levels (129) 125
- Larsen, L.-E., see Hakhverdyan, M. (123) 195
- Lau, S., see He, Q. (127) 46
- Lazzari, G., see Donofrio, G. (127) 168
- Le Cann, P., see Loisy, F. (123) 1
- Le Gall, O., see Lansac, M. (129) 125
- Le Guyader, F.S., see Loisy, F. (123) 1
- Leckie, G., see Bertuzis, R. (123) 171
- Lee, B.-J., see Jang, Y.J. (125) 41
- Lee, L.H., see Wu, P.C. (123) 221
- Lee, L.Y., see Qin, Q.W. (125) 49
- Lee, M.-S., see Chen, C.-S. (130) 51
- Lee, S.H., see Jang, Y.J. (125) 41
- Lee, S.Y., see Kweon, C.H. (130) 7
- Lee, Y.-F., see Hsieh, Y.-C. (129) 75
- Lee, Y.-N., Chen, L.-K., Ma, H.-C., Yang, H.-H., Li, H.-P. and Lo, S.-Y., Thermal aggregation of SARS-CoV membrane protein (129) 152
- Leete, J., see Bertuzis, R. (123) 171
- Legrand, L., see Bellau-Pujol, S. (126) 53
- Leman, P.A., see Paweska, J.T. (127) 10
- Lemey, P., see Van Laethem, K. (123) 25
- Lenz, O., see Bystricka, D. (128) 176
- Lesenechal, M., see Bourlet, T. (127) 165
- Letellier, C., see Boxus, M. (125) 125
- Levandowski, R.A., see Lugovtsev, V.Y. (124) 203
- Levi, J.E., see Rabelo-Santos, S.H. (126) 197
- Levin, A., see Stram, Y. (130) 1
- Li, F., see Hu, A. (130) 145
- Li, G., see Peng, X.M. (128) 168
- Li, H., see Traul, D.L. (129) 186
- Li, H.-P., see Lee, Y.-N. (129) 152
- Li, J., see Li, Y.-H. (130) 45
- Li, J.-F., see Wang, X.-W. (128) 156, (130) 165
- Li, J.-S., see Wang, X.-W. (126) 171, (128) 156, (130) 165
- Li, J.-W., see Wang, X.-W. (126) 171, (128) 156, (130) 165
- Li, R. and Mock, R., An improved reverse transcription-polymerase chain reaction (RT-PCR) assay for the detection of two cherry flexiviruses in *Prunus* spp. (129) 162
- Li, T., see Li, Y.-H. (130) 45
- Li, Y.-H., Li, J., Liu, X.-E., Wang, L., Li, T., Zhou, Y.-H. and Zhuang, H., Detection of the nucleocapsid protein of severe acute respiratory syndrome coronavirus in serum: Comparison with results of other viral markers (130) 45
- Li, Y.-Q., see Hamden, K.E. (129) 145
- Li, Z., see Jiang, W. (130) 95
- Li, Z., see Wang, X.-W. (128) 156, (130) 165
- Li, Z., Yu, M., Zhang, H., Wang, H.-Y. and Wang, L.-F., Improved rapid amplification of cDNA ends (RACE) for mapping both the 5' and 3' terminal sequences of paramyxovirus genomes (130) 154
- Li, Z.J., see Jiang, W.Z. (123) 35
- Liebert, U.G., see Hofmann, J. (130) 66
- Lien, Y., see Chung, W.-B. (124) 11
- Likanonsakul, S., see Uttayamakul, S. (128) 128
- Lim, S.G., see Chou, C.-F. (123) 41
- Lima, K.C., Megid, J., Silva, A.V. and Cortez, A., The heminested RT-PCR for the study of rabies virus pathogenesis (124) 79
- Lin, C.-H., see Chen, T.-C. (129) 113
- Lin, D.T., see Wu, P.C. (123) 221
- Lin, G., Murphy, S.L., Gaulton, G.N. and Hoxie, J.A., Modification of a viral envelope glycoprotein cell-cell fusion assay by utilizing plasmid encoded bacteriophage RNA polymerase (128) 135
- Lin, T.L., see Peters, M.A. (127) 87
- Lindberg, A.M., see Andersson, P. (130) 117
- Liu, C., see Wang, X.-W. (126) 171, (128) 156, (130) 165
- Liu, F.-L., see Chen, T.-C. (129) 113
- Liu, H.-J., see Hsieh, Y.-C. (129) 75
- Liu, H.-J., see Wu, P.C. (123) 221
- Liu, X.-E., see Li, Y.-H. (130) 45
- Liu, Z., see Yao, J. (129) 40
- Lo, S.-Y., see Lee, Y.-N. (129) 152
- Loisy, F., Atmar, R.L., Guillot, P., Le Cann, P., Pommeuy, M. and Le Guyader, F.S., Real-time RT-PCR for norovirus screening in shellfish (123) 1
- Long, H.T., see Saijo, M. (125) 181
- Lorusso, E., see Desario, C. (126) 179
- Louisirirotchanakul, S., see Uttayamakul, S. (128) 128
- López, M.G., Peralta, A., Berinstein, A., Fondevila, N., Carrillo, E. and Taboga, O., High-level expression of recombinant 3AB1 non-structural protein from FMDV in insect larvae (124) 221
- López-Huertas, M.R., Casas, I., Acosta-Herrera, B., García, M.L., Coiras, M.T. and Pérez-Breña, P., Two RT-PCR based assays to detect human metapneumovirus in nasopharyngeal aspirates (129) 1

- Lu, L., Nakano, T., Smallwood, G.A., Heffron, T.G., Robertson, B.H. and Hagedorn, C.H., A refined long RT-PCR technique to amplify complete viral RNA genome sequences from clinical samples: Application to a novel hepatitis C virus variant of genotype 6 (126) 139
- Lu, L., see He, Q. (127) 46
- Lu, T.-C., see Chen, C.-S. (130) 51
- Lugovtsev, V.Y., Vodeiko, G.M., Strupczewski, C.M. and Levandowski, R.A., Simple and rapid strategy for genetic characterization of influenza B virus reassortants (124) 203
- Luhur, A., see Cao, S. (130) 83
- Luisoni, E., see Carra, A. (125) 173
- Lundeberg, J., see Käller, M. (129) 102
- Lusi, E.A., Guarascio, P., Presutti, C., Villani, R., Pellicelli, A. and Soccorsi, F., One-step nested PCR for detection of 2 LTR circles in PBMCs of HIV-1 infected patients with no detectable plasma HIV RNA (125) 11
- Lustig, S., see Eyal, O. (130) 15
- Lutz, A., Dyall, J., Olivo, P.D. and Pekosz, A., Virus-inducible reporter genes as a tool for detecting and quantifying influenza A virus replication (126) 13
- Lutz, H., see Tandon, R. (130) 124
- Lövgren, T., see Valanne, A. (129) 83
- Ma, H.-C., see Lee, Y.-N. (129) 152
- Ma, H.H., see Peng, X.M. (128) 168
- Mackay, D.J., see Armstrong, R.M. (125) 153
- Maćkiewicz, Z., see Oleksiewicz, M.B. (129) 134
- Maeda, F., Takekoshi, M., Nagatsuka, Y., Aotsuka, S., Tsukahara, M., Ohshima, A., Kido, I., Ono, Y. and Ihara, S., Production and characterization of recombinant human anti-HBs Fab antibodies (127) 141
- Maes, B., see Snoeck, J. (128) 47
- Maguire, C.A., see Fan, S. (125) 23
- Mahalingam, R., see Gray, W.L. (130) 89
- Mahboudi, F., see Amini-Bavil-Olyae, S. (127) 19
- Mahomed, I., see Wallis, C.L. (125) 99
- Maina, A., see Flichman, D. (129) 64
- Mandal, B., see Jain, R.K. (130) 162
- Mandeng, M.-J., see Ménard, D. (126) 75
- Manopo, I., see He, Q. (127) 46
- Mansky, L.M., see Jewell, N.A. (123) 17
- Maree, S. and Paweska, J.T., Preparation of recombinant African horse sickness virus VP7 antigen via a simple method and validation of a VP7-based indirect ELISA for the detection of group-specific IgG antibodies in horse sera (125) 55
- Maïro, A., see Ménard, D. (126) 75
- Marrakchi, M., see Fattouch, S. (127) 126
- Marsden, H.S., see Kasubi, M.J. (125) 137
- Martella, V., see Decaro, N. (130) 72
- Martella, V., see Desario, C. (126) 179
- Martignani, E., see Donofrio, G. (128) 6
- Martin, R.R., see Tzanetakis, I.E. (124) 73
- Martínez-Gutiérrez, M., see Rincón, V. (127) 33
- Marzouki, N., see Fattouch, S. (127) 126
- Mashau, C., see Fehrsen, J. (129) 31
- Matos, D.C.D.S., see Rezende, C.A.F. (125) 1
- Matsuda, K., see Suehiro, N. (125) 67
- Matsuyama, S., see Saijo, M. (125) 181
- Mazeron, M.-C., see Ducancelle, A. (125) 145
- McCoy, M.H. and Wang, E., Use of electric cell-substrate impedance sensing as a tool for quantifying cytopathic effect in influenza A virus infected MDCK cells in real-time (130) 157
- McCrae, M.A., see Guzman, E. (127) 119
- McDermott, M.E., see Bastian, F.O. (130) 133
- McDermott, M.P., see Chen, H. (123) 131
- McDonald, R. and Burnett, V., Novel single-round PCR and cloning of full-length envelope genes of HIV-1 may yield new insight into biomolecular antibacterial drug development (126) 111
- McElroy, A.K., see Aitichou, M. (124) 21
- McGovern, R.M., see Baines, J.E. (123) 81
- Mcintosh, D., see Rezende, C.A.F. (125) 1
- McKillen, J., see Hjertner, B. (124) 1
- McNeilly, F., see Hjertner, B. (124) 1
- Médici, K.C., see Claus, M.P. (128) 183
- Meehan, B., see Hjertner, B. (124) 1
- Megid, J., see Lima, K.C. (124) 79
- Mehta, A.S., see Norton, P.A. (124) 167
- Meli, M.L., see Tandon, R. (130) 124
- Mellouli, L., see Fattouch, S. (127) 126
- Ménard, D., Maïro, A., Mandeng, M.-J., Doyemet, P., d'Aquin Koyazegbe, T., Rochigneux, C. and Talarmin, A., Evaluation of rapid HIV testing strategies in under equipped laboratories in the Central African Republic (126) 75
- Mengistu, Y., see Ayele, W. (130) 22
- Merkle, I., see Sauerbrei, A. (129) 178
- Messias, S., see Rabelo-Santos, S.H. (126) 197
- Meyer, H., see Zimmermann, P. (130) 149
- M'hirs, S., see Fattouch, S. (127) 126
- Miao, C., see Tripp, R.A. (128) 21
- Miaza, V., see Pelet, T. (128) 29
- Mickael, C.S. and Jackwood, D.J., Real-time RT-PCR analysis of two epitope regions encoded by the VP2 gene of infectious bursal disease viruses (128) 37
- Miller, J.L.C., see Hartwell, R.C. (125) 187
- Minafra, A., see Saldarelli, P. (124) 191
- Minekawa, H., see Saijo, M. (125) 181
- Minor, P.D., see Afzal, M.A. (126) 149
- Miyajima, N., see Kadota, S.-i. (128) 61
- Miyoshi, H., see Shirato, K. (126) 119
- Mizutani, T., see Saijo, M. (125) 181
- Müller, L., Saydam, O., Saeki, Y., Heid, I. and Fraefel, C., Gene transfer into hepatocytes mediated by herpes simplex virus-Epstein-Barr virus hybrid amplicons (123) 65
- Mock, R., see Li, R. (129) 162
- Mokhtari-Azad, T., see Hamkar, R. (130) 59
- Monleón, E., Monzón, M., Hortells, P., Bolea, R., Acín, C., Vargas, F. and Badiola, J.J., Approaches to Scrapie diagnosis by applying immunohistochemistry and rapid tests on central nervous and lymphoreticular systems (125) 165
- Montès, B., see de Mendoza, C. (127) 54
- Monzón, M., see Monleón, E. (125) 165
- Mooijman, K.A., Ghameshlou, Z., Bahar, M., Jofre, J. and Havelaar, A.H., Enumeration of bacteriophages in water by different laboratories of the European Union in two interlaboratory comparison studies (127) 60
- Moore, D., see Tripp, R.A. (128) 21
- Moraes, M.T.B.D., see Rezende, C.A.F. (125) 1
- Morikawa, S., see Saijo, M. (125) 181
- Morimoto, K., see Khawplod, P. (125) 35
- Morishita, T., see Nagai, H. (124) 157
- Morris, L., see Wallis, C.L. (125) 99
- Mort, S., see Kallstrom, G. (127) 1
- Mortimer, E., see Paweska, J.T. (127) 10
- Mottet, G., see Pelet, T. (128) 29
- Moulard, A.J., see Hu, K. (128) 93
- Mraz, I., see Bystricka, D. (128) 176
- Márquez, M., see Vidal, E. (127) 24
- Mueller, M., see Revilla-Fernández, S. (126) 21
- Mumford, R.A., see Boonham, N. (130) 30
- Mumford, R.A., see Harju, V.A. (123) 73
- Murphy, B.R., see Biacchesi, S. (128) 192
- Murphy, S.L., see Lin, G. (128) 135
- Murri, S., see Pastorino, B. (124) 65
- Nafisi, H., see Amini-Bavil-Olyae, S. (127) 19
- Nagai, F., see Okumura, T. (124) 143
- Nagai, H., Wada, K., Morishita, T., Utsumi, M., Nishiyama, Y. and Kaneda, T., New estimation method for highly sensitive quantitation of human immunodeficiency virus type 1 DNA and its application (124) 157
- Nagata, K., see Kadota, S.-i. (128) 61

- Nagatsuka, Y., see Maeda, F. (127) 141  
 Nair, V.K., see Baigent, S.J. (123) 53  
 Nakajima, M., see Ikegaya, H. (126) 37  
 Nakano, T., see Lu, L. (126) 139  
 Nasr, E., see Hovi, T. (126) 127  
 Nategh, R., see Hamkar, R. (130) 59  
 Natsuaki, T., see Suehiro, N. (125) 67  
 Naylor, M., Reeves, J., Cooper, J.I., Edwards, M.-L. and Wang, H., Construction and properties of a gene-silencing vector based on Poplar mosaic virus (genus *Carlavirus*) (124) 27  
 Nelson, M.S., see Hartwell, R.C. (125) 187  
 Neukirchen, J., see Rohr, U.-P. (127) 40  
 Nieuwstadt, T.v., see Rijsewijk, F. (124) 87  
 Nijs, E., see Ivens, T. (129) 56  
 Nilsen, A., see Kasubi, M.J. (125) 137  
 Nishiyama, Y., see Nagai, H. (124) 157  
 Nishizono, A., see Khawplod, P. (125) 35  
 Nitsche, A., Steger, B., Ellerbrok, H. and Pauli, G., Detection of vaccinia virus DNA on the LightCycler by fluorescence melting curve analysis (126) 187  
 Norton, P.A., Conyers, B., Gong, Q., Steel, L.F., Block, T.M. and Mehta, A.S., Assays for glucosidase inhibitors with potential antiviral activities: secreted alkaline phosphatase as a surrogate marker (124) 167  
 Notomi, T., see Saijo, M. (125) 181  
 Nouri Jelyani, K., see Hamkar, R. (130) 59  
 Nuez, F., see Picó, B. (128) 14  
 Oaks, J.L., see Traul, D.L. (129) 186  
 Oesch, B., see Vidal, E. (127) 24  
 Ogino, T., see Saijo, M. (125) 181  
 Ohagen, A., see Ivens, T. (129) 56  
 Ohshima, A., see Maeda, F. (127) 141  
 Okuda, S., see Suehiro, N. (125) 67  
 Okumura, T., Nagai, F., Yamamoto, S., Oomura, H., Inouye, K., Ito, M. and Sawada, H., Detection of white spot syndrome virus (WSSV) from hemolymph of Penaeid shrimps *Penaeus japonicus* by reverse passive latex agglutination assay using high-density latex particles (124) 143  
 Oleksiewicz, M.B., Stadejek, T., Maćkiewicz, Z., Porowski, M. and Pejsak, Z., Discriminating between serological responses to European-genotype live vaccine and European-genotype field strains of porcine reproductive and respiratory syndrome virus (PRRSV) by peptide ELISA (129) 134  
 Olivo, P.D., see Lutz, A. (126) 13  
 Olmos, A., Bertolini, E., Gil, M. and Cambra, M., Real-time assay for quantitative detection of non-persistently transmitted *Plum pox virus* RNA targets in single aphids (128) 151  
 Olshevsky, U., see Eyal, O. (130) 15  
 Ono, Y., see Maeda, F. (127) 141  
 Oomura, H., see Okumura, T. (124) 143  
 Oosterlaken, T., see de Mendoza, C. (127) 54  
 Opriessnig, T., see Yu, S. (123) 109  
 Ordóñez, M., see Vidal, E. (127) 24  
 Osorio, M., Espinoza, J.C. and Kuznar, J., Visualization of infectious pancreatic necrosis virus (IPNV) particles labeled with fluorescent probes (130) 140  
 Otteson, E., see Deyde, V. (123) 9  
 Ottiger, H.-P., see Bruhn, S. (123) 179  
 Ou, G.-R., see Wang, X.-W. (126) 171, (128) 156, (130) 165  
 Ozbakkaloglu, B., see Sanlidag, T. (123) 49  
 Paananen, A., see Roivainen, M. (130) 108  
 Paixão, P., Almeida, S., Gouveia, P., Bindu, S., Caroppo, S. and Barbi, M., Diagnosis of congenital cytomegalovirus infection by detection of viral DNA in urine pools (128) 1  
 Pallansch, M.A., see Hovi, T. (126) 127  
 Pallás, V., see Herranz, M.C. (124) 49  
 Pan, G., see Yao, J. (129) 40  
 Pana', A., see Donia, D. (126) 157  
 Panchal, R.G., see Kallstrom, G. (127) 1  
 Pandey, A.N., see Jain, R.K. (130) 162  
 Paran, N., see Eyal, O. (130) 15  
 Pari, G., see Deyde, V. (123) 9  
 Pastorino, B., Bessaud, M., Grandadam, M., Murri, S., Tolou, H.J. and Peyrefitte, C.N., Development of a TaqMan® RT-PCR assay without RNA extraction step for the detection and quantification of African Chikungunya viruses (124) 65  
 Paton, D.J., see Armstrong, R.M. (125) 153  
 Paton, D.J., see Ferris, N.P. (127) 69  
 Patterson, S.S., see Casper, E.T. (124) 149  
 Paul, J.H., see Casper, E.T. (124) 149  
 Pauli, G., see Nitsche, A. (126) 187  
 Paun, A., Shaw, K., Fisher, S., Sammels, L.M., Watson, M.W. and Beilharz, M.W., Quantitation of defective and ecotropic viruses during LP-BM5 infection by real time PCR and RT-PCR (124) 57  
 Pauwels, R., see Ivens, T. (129) 56  
 Paweska, J.T., Burt, F.J. and Swanepoel, R., Validation of IgG-sandwich and IgM-capture ELISA for the detection of antibody to Rift Valley fever virus in humans (124) 173  
 Paweska, J.T., Mortimer, E., Leman, P.A. and Swanepoel, R., An inhibition enzyme-linked immunosorbent assay for the detection of antibody to Rift Valley fever virus in humans, domestic and wild ruminants (127) 10  
 Paweska, J.T., see Maree, S. (125) 55  
 Payungporn, S., see Chutinimitkul, S. (129) 8  
 Peeters, M., see Snoeck, J. (128) 47  
 Pejsak, Z., see Oleksiewicz, M.B. (129) 134  
 Pekosz, A., see Lutz, A. (126) 13  
 Pelet, T., Mazzia, V., Mottet, G. and Roux, L., High throughput screening assay for negative single stranded RNA virus polymerase inhibitors (128) 29  
 Pellicelli, A., see Lusi, E.A. (125) 11  
 Peng, X.M., Gu, L., Huang, Y.S., Ma, H.H., Xie, Q.F., Li, G. and Gao, Z.L., Simultaneous detection of two major lamivudine-resistant mutants using competitively differentiated-PCR (128) 168  
 Peralta, A., see López, M.G. (124) 221  
 Perrin, L., see Bertuzis, R. (123) 171  
 Perry, A.S., see Bastian, F.O. (130) 133  
 Persing, D., see Baines, J.E. (123) 81  
 Peters, M.A., Lin, T.L. and Wu, C.C., Real-time RT-PCR differentiation and quantitation of infectious bursal disease virus strains using dual-labeled fluorescent probes (127) 87  
 Petherbridge, L.J., see Baigent, S.J. (123) 53  
 Petit, F., see Ducancelle, A. (125) 145  
 Petitjean-Lecherbonnier, J., see Bellau-Pujol, S. (126) 53  
 Petteway, Jr., S.R., see Hartwell, R.C. (125) 187  
 Peyrefitte, C.N., see Pastorino, B. (124) 65  
 Pfunder, M., see Deyong, Z. (123) 101  
 Philippe, S., see Bencsik, A. (124) 197  
 Picó, B., Sifres, A. and Nuez, F., Quantitative detection of Cucumber vein yellowing virus in susceptible and partially resistant plants using real-time PCR (128) 14  
 Piche, J., see Bourlet, T. (127) 165  
 Pifat, D.Y., see Hartwell, R.C. (125) 187  
 Piherova, L., see Bystricka, D. (128) 176  
 Pillet, S., see Bourlet, T. (127) 165  
 Pipkin, P.A., see Afzal, M.A. (126) 149  
 Plumet, S. and Gerlier, D., Optimized SYBR green real-time PCR assay to quantify the absolute copy number of measles virus RNAs using gene specific primers (128) 79  
 Pol, J.M., see Simons, F.A. (124) 111  
 Pollakis, G., see Ayele, W. (130) 22  
 Pommeuy, M., see Loisy, F. (123) 1  
 Pongsuwanne, Y., see Wakuda, M. (126) 165  
 Poovorawan, Y., see Chutinimitkul, S. (129) 8  
 Popova, T.P., see Sainova, I.V. (124) 37  
 Porowski, M., see Oleksiewicz, M.B. (129) 134  
 Pors, M.-J.S.L., see Ducancelle, A. (125) 145  
 Potapova, S., see Ivanov, A. (126) 45  
 Potgieter, A.C., see Fehrsen, J. (129) 31  
 Pozzetto, B., see Bellau-Pujol, S. (126) 53  
 Pozzetto, B., see Bourlet, T. (127) 165

- Prado, I., Rosario, D., Bernardo, L., Álvarez, M., Rodríguez, R., Vázquez, S. and Guzmán, M.G., PCR detection of dengue virus using dried whole blood spotted on filter paper (125) 75
- Presutti, C., see Lusi, E.A. (125) 11
- Pretis, C., see Bourlet, T. (127) 165
- Pérez, L.O., see Golijow, C.D. (124) 217
- Pérez-Breña, P., see López-Huertas, M.R. (129) 1
- Pritz-Verschuren, S., see Rijsewijk, F. (124) 87
- Pumarola, M., see Vidal, E. (127) 24
- Pungchitton, S., see Kittigul, L. (124) 117
- Qin, Q.W., Gin, K.Y.-H., Lee, L.Y., Gedaria, A.I. and Zhang, S., Development of a flow cytometry based method for rapid and sensitive detection of a novel marine fish iridovirus in cell culture (125) 49
- Qiu, C., see Bertuzis, R. (123) 171
- Qiu, Y.-H., see Wang, X.-W. (128) 156, (130) 165
- Queitsch, I., see Rohr, U.-P. (127) 40
- Rabelo-Santos, S.H., Levi, J.E., Derchain, S.F.M., Sarian, L.O.Z., Zeferino, L.C., Messias, S., de Moraes, D.L., Campos, E.A. and Syrjänen, K.J., DNA recovery from Hybrid Capture II samples stored in specimen transport medium with denaturing reagent, for the detection of human papillomavirus by PCR (126) 197
- Raeber, A.J., see Vidal, E. (127) 24
- Ramaswamy, M., Smith, M. and Geretti, A.M., Detection and typing of herpes simplex DNA in genital swabs by real-time polymerase chain reaction (126) 203
- Ramirez, S.H., see Fan, S. (125) 23
- Ran, I., see Bertuzis, R. (123) 171
- Ranst, M.V., see Van Laethem, K. (123) 25
- Rappaport, R., see Hu, A. (130) 145
- Rassart, É., see Danis, C. (125) 195
- Ratti, C., Clover, G.R.G., Autonell, C.R., Harju, V.A. and Henry, C.M., A multiplex RT-PCR assay capable of distinguishing beet necrotic yellow vein virus types A and B (124) 41
- Ratti, C., see Harju, V.A. (123) 73
- Ravazzolo, A.P., see Costa, U.M. (128) 72
- Razdan, R., see Tripp, R.A. (128) 21
- Redinbaugh, M.G., see Reed, S.E. (129) 91
- Reed, S.E., Tsai, C.-W., Willie, K.J., Redinbaugh, M.G. and Hogenhout, S.A., Shotgun sequencing of the negative-sense RNA genome of the rhabdovirus *Maize mosaic virus* (129) 91
- Reeves, J., see Naylor, M. (124) 27
- Reichman, R., see Chen, H. (123) 131
- Reischak, D., see Costa, U.M. (128) 72
- Rekhviashvili, N., see Wallis, C.L. (125) 99
- Revilla-Fernández, S., Wallner, B., Truschner, K., Benczak, A., Brem, G., Schmoll, F., Mueller, M. and Steinborn, R., The use of endogenous and exogenous reference RNAs for qualitative and quantitative detection of PRRSV in porcine semen (126) 21
- Rezapkin, G., see Ivanov, A. (126) 45
- Rezende, C.A.F., Moraes, M.T.B.D., Matos, D.C.D.S., Mcintosh, D. and Armoa, G.R.G., Humoral response and genetic stability of recombinant BCG expressing hepatitis B surface antigens (125) 1
- Ricci, D., see Decaro, N. (130) 72
- Rijsewijk, F., Pritz-Verschuren, S., Kerkhoff, S., Botter, A., Willemsen, M., Nieuwstadt, T.v. and Haenen, O., Development of a polymerase chain reaction for the detection of *Anguillid herpesvirus* DNA in eels based on the herpesvirus DNA polymerase gene (124) 87
- Rijsewijk, F.A.M., see Spilki, F.R. (129) 191
- Rincón, V., Corredor, A., Martínez-Gutiérrez, M. and Castellanos, J.E., Fluorometric cell-ELISA for quantifying rabies infection and heparin inhibition (127) 33
- Riva, C., see Snoeck, J. (128) 47
- Rizvanov, A., see Deyde, V. (123) 9
- Robertson, B.H., see Lu, L. (126) 139
- Robertson, K., see Cuschieri, K.S. (124) 211
- Robinson, J., see Bertuzis, R. (123) 171
- Rochigneux, C., see Ménard, D. (126) 75
- Rodríguez, R., see Prado, I. (125) 75
- Rofina, J.E., see Simons, F.A. (124) 111
- Rogers, R.P., see Ross, T.G. (125) 119
- Rohr, U.-P., Heyd, F., Neukirchen, J., Wulf, M.-A., Queitsch, I., Kroener-Lux, G., Steidl, U., Fenk, R., Haas, R. and Kronenwett, R., Quantitative real-time PCR for titration of infectious recombinant AAV-2 particles (127) 40
- Roinainen, M., Alakulppi, N., Ylipaasto, P., Eskelinen, M., Paananen, A., Airaksinen, A. and Hovi, T., A whole cell immunization-derived monoclonal antibody that protects cells from coxsackievirus A9 infection binds to both cell surface and virions (130) 108
- Roinainen, M., see Hovi, T. (126) 127
- Rollin, P.E., see Tripp, R.A. (128) 21
- Rosario, D., see Prado, I. (125) 75
- Rosario, D., see Sánchez-Seco, M.P. (126) 101
- Ross, T.G., Rogers, R.P., Elfrink, N., Bray, N. and Blewett, E.L., Detection of baboon cytomegalovirus (BaCMV) by PCR using primers directed against the glycoprotein B gene (125) 119
- Rota, P.A., see Tripp, R.A. (128) 21
- Rottier, P.J.M., see Simons, F.A. (124) 111
- Roux, L., see Pelet, T. (128) 29
- Roy, A., Fayad, A., Barthe, G. and Bransky, R.H., A multiplex polymerase chain reaction method for reliable, sensitive and simultaneous detection of multiple viruses in citrus trees (129) 47
- Rubinstein-Giuni, M., see Stram, Y. (130) 1
- Rui, E., de Moura, P.R., de Almeida Gonçalves, K. and Kobarg, J., Expression and spectroscopic analysis of a mutant hepatitis B virus onco-protein HBx without cysteine residues (126) 65
- Ruthel, G., see Kallstrom, G. (127) 1
- Sabahi, F., see Amini-Bavil-Olyaee, S. (127) 19
- Saeki, Y., see Müller, L. (123) 65
- Saif, Y.M., see Tang, Y. (126) 81
- Saijo, M., Ogino, T., Taguchi, F., Fukushi, S., Mizutani, T., Notomi, T., Kanda, H., Minekawa, H., Matsuyama, S., Long, H.T., Hanh, N.T.H., Kurane, I., Tashiro, M. and Morikawa, S., Recombinant nucleocapsid protein-based IgG enzyme-linked immunosorbent assay for the serological diagnosis of SARS (125) 181
- Sainova, I.V., Kril, A.I., Simeonov, K.B., Popova, T.P. and Ivanov, I.G., Investigation of the morphology of cell clones, derived from the mammalian EBTr cell line and their susceptibility to vaccine avian poxvirus strains FK and Dessau (124) 37
- Sakurada, K., see Ikegaya, H. (126) 37
- Saldarelli, P., Keller, H., Dell'Orco, M., Schots, A., Elicio, V. and Minafra, A., Isolation of recombinant antibodies (scFvs) to grapevine virus B (124) 191
- Saleh, S.S., see Atitechou, M. (124) 21
- Salvador, B., see Lansac, M. (129) 125
- Sammels, L.M., see Paun, A. (124) 57
- Sanchez, A., see Tripp, R.A. (128) 21
- Sanchez-Navarro, J.A., see Herranz, M.C. (124) 49
- Sanfilippo, L., see Soares, P.B.M. (123) 125
- Sanlidag, T., Akcali, S. and Ozbakkaloglu, B., Serum hepatitis B DNA: stability in relation to multiple freeze-thaw procedures (123) 49
- Sanyal, A., see Giridharan, P. (126) 1
- Sapinoro, R., see Fan, S. (125) 23
- Sardi, S.I., see Fontes, L.V.Q. (123) 147
- Sarian, L.O.Z., see Rabelo-Santos, S.H. (126) 197
- Sarjakoski, T., see Hovi, T. (126) 127
- Sarrami-Forooshani, R., see Amini-Bavil-Olyaee, S. (127) 19
- Sauerbrei, A., Schacke, M., Schultz, U., Egerer, R., Merkle, I., Glebe, D., Gerlich, W. and Wutzler, P., Alternative methods for validation of cell culture infection with duck hepatitis B virus (129) 178
- Savolainen, C., see Hovi, T. (126) 127
- Sawada, H., see Okumura, T. (124) 143
- Saydam, O., see Müller, L. (123) 65
- Scallan, M., see Sheehy, P. (123) 115
- Scanlan, P.M., Tiwari, V., Bommireddy, S. and Shukla, D., Spinoculation of heparan sulfate deficient cells enhances HSV-1 entry, but does not abolish the need for essential glycoproteins in viral fusion (128) 104

- Schacke, M., see Sauerbrei, A. (129) 178  
 Schelp, C., see Hoffmann, B. (130) 36  
 Schirrmeier, H., see Hoffmann, B. (130) 36  
 Schmaljohn, C., see Aitichou, M. (124) 21  
 Schmoll, F., see Revilla-Fernández, S. (126) 21  
 Schneider, G., see Bertuzis, R. (123) 171  
 Schneider, P., see Eyal, O. (130) 15  
 Schots, A., see Saldarelli, P. (124) 191  
 Schrooten, Y., see Snoeck, J. (128) 47  
 Schrooten, Y., see Van Laethem, K. (123) 25  
 Schultz, U., see Sauerbrei, A. (129) 178  
 Schurdi-Levraud Escalettes, V., see Lansac, M. (129) 125  
 Scott, L.E., see Stevens, W. (124) 105  
 Segondy, M., see de Mendoza, C. (127) 54  
 Serafino, A., see Bertolini, L. (126) 91  
 Setiyaningsih, S., see Desport, M. (124) 135  
 Seyer, K., see Brassard, J. (123) 163  
 Shanahan, F., see Sheehy, P. (123) 115  
 Shaw, K., see Paun, A. (124) 57  
 Sheehy, P., Scallan, M., Kenny-Walsh, E., Shanahan, F. and Fanning, L.J., A strategy for obtaining near full-length HCV cDNA clones (assemblicons) by assembly PCR (123) 115  
 Shen, S., see Chou, C.-F. (123) 41  
 Sheridan, C.A., see Desport, M. (124) 135  
 Shirato, K., Miyoshi, H., Kariwa, H. and Takashima, I., Detection of West Nile virus and Japanese encephalitis virus using real-time PCR with a probe common to both viruses (126) 119  
 Shoji, Y., see Khawplod, P. (125) 35  
 Shukla, D., see Scanlan, P.M. (128) 104  
 Si, B.-y., see Wang, X.-W. (126) 171  
 Sifres, A., see Picó, B. (128) 14  
 Silva, A.D.d., see Spilki, F.R. (129) 191  
 Silva, A.V., see Lima, K.C. (124) 79  
 Simard, C., see Brassard, J. (123) 163  
 Simeonov, K.B., see Sainova, I.V. (124) 37  
 Simmonds, P., see Bertuzis, R. (123) 171  
 Simone, F.D., see Carra, A. (125) 173  
 Simons, F.A., Vennema, H., Rofina, J.E., Pol, J.M., Horzinek, M.C., Rottier, P.J.M. and Egberink, H.F., A mRNA PCR for the diagnosis of feline infectious peritonitis (124) 111  
 Sip, M., see Bystricka, D. (128) 176  
 Siripanichgon, K., see Kittigul, L. (124) 117  
 Sisó, S., see Vidal, E. (127) 24  
 Sitrin, R.D., see Zhao, Q. (127) 133  
 Skelton, A., see Harju, V.A. (123) 73  
 Skiadopoulos, M.H., see Biacchesi, S. (128) 192  
 Smallwood, G.A., see Lu, L. (126) 139  
 Smith, J., see Tripp, R.A. (128) 21  
 Smith, J.S., see Golijow, C.D. (124) 217  
 Smith, L.P., see Baigent, S.J. (123) 53  
 Smith, M., see Ramaswamy, M. (126) 203  
 Smith, M.C., see Casper, E.T. (124) 149  
 Sánchez-Seco, M.P., Rosario, D., Domingo, C., Hernández, L., Valdés, K., Guzmán, M.G. and Tenorio, A., Generic RT-nested-PCR for detection of flaviviruses using degenerated primers and internal control followed by sequencing for specific identification (126) 101  
 Snippe, M., Borst, J.W., Goldbach, R. and Kormelink, R., The use of fluorescence microscopy to visualise homotypic interactions of tomato spotted wilt virus nucleocapsid protein in living cells (125) 15  
 Sonnerborg, A., see Bergroth, T. (127) 100  
 Snoeck, J., Riva, C., Steegen, K., Schrooten, Y., Maes, B., Vergne, L., Van Laethem, K., Peeters, M. and Vandamme, A.-M., Optimization of a genotypic assay applicable to all human immunodeficiency virus type 1 protease and reverse transcriptase subtypes (128) 47  
 Soares, P.B.M., Demétrio, C., Sanfilippo, L., Kawanoto, A.H.N., Brentano, L. and Durigon, E.L., Standardization of a duplex RT-PCR for the detection of Influenza A and Newcastle disease viruses in migratory birds (123) 125  
 Sobsey, M.D., see Ko, G. (127) 148  
 Soccorsi, F., see Lusi, E.A. (125) 11  
 Soleimanjahi, H., see Hamkar, R. (130) 59  
 Song, N., see Wang, X.-W. (126) 171, (128) 156, (130) 165  
 Soriano, V., see de Mendoza, C. (127) 54  
 Spilki, F.R., Esteves, P.A., Silva, A.D.d., Franco, A.C., Rijsewijk, F.A.M. and Roehe, P.M., A monoclonal antibody-based ELISA allows discrimination between responses induced by bovine herpesvirus subtypes 1 (BoHV-1.1) and 2 (BoHV-1.2) (129) 191  
 St Jeor, S., see Deyde, V. (123) 9  
 Stacey, G.N., see Afzal, M.A. (126) 149  
 Stadejek, T., see Oleksiewicz, M.B. (129) 134  
 Starace, G., see Bertolini, L. (126) 91  
 Steegen, K., see Snoeck, J. (128) 47  
 Steel, J.C., Cavanagh, H.M.A., Burton, M.A., Dingwall, D.J. and Kalle, W.H.J., Modification of liposomal concentration in liposome/adenoviral complexes allows significant protection of adenoviral vectors from neutralising antibody, *in vitro* (126) 31  
 Steel, L.F., see Norton, P.A. (124) 167  
 Steger, B., see Nitsche, A. (126) 187  
 Steidl, U., see Rohr, U.-P. (127) 40  
 Steinborn, R., see Revilla-Fernández, S. (126) 21  
 Stenland, C.J., see Hartwell, R.C. (125) 187  
 Stenvik, M., see Hovi, T. (126) 127  
 Stevens, G., see Wallis, C.L. (125) 99  
 Stevens, W., see Wallis, C.L. (125) 99  
 Stevens, W., Wiggill, T., Horsfield, P., Coetzee, L. and Scott, L.E., Evaluation of the NucliSens EasyQ assay in HIV-1-infected individuals in South Africa (124) 105  
 Stevenson, J., see Hymas, W. (128) 143  
 Stewart, M.E., see Desport, M. (124) 135  
 Stram, Y., Kuznetzova, L., Levin, A., Yadin, H. and Rubinstein-Giuni, M., A real-time RT-quantitative(q)PCR for the detection of bovine ephemeral fever virus (130) 1  
 Strelbel, K., see Hu, K. (128) 93  
 Struckmeyer, T., see Vidal, E. (127) 24  
 Strupczewski, C.M., see Lugovtsev, V.Y. (124) 203  
 Stuart, D.I., see Ferris, N.P. (127) 69  
 Su, H.Y., see Wu, P.C. (123) 221  
 Suehiro, N., Matsuda, K., Okuda, S. and Natsuaki, T., A simplified method for obtaining plant viral RNA for RT-PCR (125) 67  
 Suen, S.-Y., see Chen, C.-S. (130) 51  
 Sui, Z., see Fan, S. (125) 23  
 Sujirarat, D., see Kittigul, L. (124) 117  
 Sunthornkachit, R., see Uttayamakul, S. (128) 128  
 Sutthent, R., see Uttayamakul, S. (128) 128  
 Swanepoel, R., see Paweska, J.T. (124) 173, (127) 10  
 Swenson, D.L., see Kallstrom, G. (127) 1  
 Syrjänen, K.J., see Rabelo-Santos, S.H. (126) 197  
 Tabilio, A., see Bertolini, L. (126) 91  
 Taggart, E.W., see Hymas, W. (128) 143  
 Tagliamonte, M., see Buonaguro, L. (124) 123  
 Taguchi, F., see Saijo, M. (125) 181  
 Takashima, I., see Shirato, K. (126) 119  
 Takatori, T., see Ikegaya, H. (126) 37  
 Takekoshi, M., see Maeda, F. (127) 141  
 Takeuchi, K., see Kadota, S.-i. (128) 61  
 Talarmin, A., see Ménard, D. (126) 75  
 Talukder, Y., Gopal, R., Andrews, N., Glenn, M., Breuer, J. and Brown, D., Development and evaluation of Varicella zoster virus ELISA for oral fluid suitable for epidemiological studies (128) 162  
 Tam, J.S., see Hu, A. (130) 145  
 Tamin, A., see Tripp, R.A. (128) 21  
 Tan, T.H.P., see Chou, C.-F. (123) 41  
 Tan, Y.-J., see Chou, C.-F. (123) 41  
 Tandon, R., Cattori, V., Gomes-Keller, M.A., Meli, M.L., Golder, M.C., Lutz, H. and Hofmann-Lehmann, R., Quantitation of feline leukaemia virus viral and proviral loads by TaqMan® real-time polymerase chain reaction (130) 124

- Tang, Y., Wang, Q. and Saif, Y.M., Development of a ssRNA internal control template reagent for a multiplex RT-PCR to detect turkey astroviruses (126) 81
- Taniguchi, K., see Wakuda, M. (126) 165
- Tannock, G.A., see Audsley, J.M. (123) 187
- Tanprasertsuk, S., see Uttayamakul, S. (128) 128
- Tashiro, M., see Saijo, M. (125) 181
- Taus, N.S., see Traul, D.L. (129) 186
- Taweetungtragoon, A., see Kiatpathomchai, W. (130) 79
- Tedder, R.S., see Garson, J.A. (126) 207
- Tempesta, M., see Decaro, N. (130) 72
- Tenaya, W.M., see Desport, M. (124) 135
- Tenorio, A., see Sánchez-Seco, M.P. (126) 101
- Thacker, E., see Yu, S. (123) 109
- Theamboonlers, A., see Chutinimitkul, S. (129) 8
- Thiamchai, V., see Uttayamakul, S. (128) 128
- Thordsen, I., see Zimmermann, P. (130) 149
- Tilahun, T., see Ayele, W. (130) 22
- Tiwari, V., see Scanlan, P.M. (128) 104
- Tolou, H.J., see Pastorino, B. (124) 65
- Tornesello, M.L., see Buonaguro, L. (124) 123
- Tosh, C., see Giridharan, P. (126) 1
- Traul, D.L., Elias, S., Taus, N.S., Herrmann, L.M., Oaks, J.L. and Li, H., A real-time PCR assay for measuring alcelaphine herpesvirus-1 DNA (129) 186
- Tribodet, M., see Glais, L. (125) 131
- Tribodet, M., see Jacquot, E. (125) 83
- Tripp, R.A., Haynes, L.M., Moore, D., Anderson, B., Tamin, A., Harcourt, B.H., Jones, L.P., Yilla, M., Babcock, G.J., Greenough, T., Ambrosino, D.M., Alvarez, R., Callaway, J., Cavitt, S., Kamrud, K., Alterson, H., Smith, J., Harcourt, J.L., Miao, C., Razdan, R., Comer, J.A., Rollin, P.E., Ksiazek, T.G., Sanchez, A., Rota, P.A., Bellini, W.J. and Anderson, L.J., Monoclonal antibodies to SARS-associated coronavirus (SARS-CoV): Identification of neutralizing and antibodies reactive to S, N, M and E viral proteins (128) 21
- Trottier, Y.-L., see Brassard, J. (123) 163
- Truschner, K., see Revilla-Fernández, S. (126) 21
- Tsai, C.-W., see Reed, S.E. (129) 91
- Tsukahara, M., see Maeda, F. (127) 141
- Tzanetakis, I.E., Keller, K.E. and Martin, R.R., The use of reverse transcriptase for efficient first- and second-strand cDNA synthesis from single- and double-stranded RNA templates (124) 73
- Ubol, S., see Khawplod, P. (125) 35
- Uhlenhaut, C. and Kracht, M., Viral infectivity is maintained by an RNA protection buffer (128) 189
- Utrarachkij, F., see Kittigul, L. (124) 117
- Utsumi, M., see Nagai, H. (124) 157
- Uttayamakul, S., Likanonsakul, S., Sunthornkachit, R., Kuntiranont, K., Louisirirotchanakul, S., Chaovavanich, A., Thiamchai, V., Tanprasertsuk, S. and Sutthent, R., Usage of dried blood spots for molecular diagnosis and monitoring HIV-1 infection (128) 128
- Uzhameckis, D., see Forsman, A. (129) 16
- Vabret, A., see Bellau-Pujol, S. (126) 53
- Vainionpää, R., see Valanne, A. (129) 83
- Valanne, A., Huopalahti, S., Vainionpää, R., Lövgren, T. and Härmä, H., Rapid and sensitive HBsAg immunoassay based on fluorescent nanoparticle labels and time-resolved detection (129) 83
- Valdés, K., see Sánchez-Seco, M.P. (126) 101
- Van Laethem, K., Schrooten, Y., Lemey, P., Wijngaerden, E.V., Wit, S.D., Ranst, M.V. and Vandamme, A.-M., A genotypic resistance assay for the detection of drug resistance in the human immunodeficiency virus type 1 envelope gene (123) 25
- Van Laethem, K., see Snoeck, J. (128) 47
- van Wyngaardt, W., see Fehrsen, J. (129) 31
- Vandamme, A.-M., see Snoeck, J. (128) 47
- Vandamme, A.-M., see Van Laethem, K. (123) 25
- Varga, A. and James, D., Detection and differentiation of Plum pox virus using real-time multiplex PCR with SYBR Green and melting curve analysis: a rapid method for strain typing (123) 213
- Vargas, F., see Monleón, E. (125) 165
- Vennema, H., see Simons, F.A. (124) 111
- Vergne, L., see Snoeck, J. (128) 47
- Vial, L., see Bencsik, A. (124) 197
- Vidal, E., Márquez, M., Ordóñez, M., Raeber, A.J., Struckmeyer, T., Oesch, B., Sisó, S. and Pumarola, M., Comparative study of the PrPBSE distribution in brains from BSE field cases using rapid tests (127) 24
- Villani, R., see Lusi, E.A. (125) 11
- Vodeiko, G.M., see Lugovtsev, V.Y. (124) 203
- Vázquez, S., see Prado, I. (125) 75
- Wada, K., see Nagai, H. (124) 157
- Wahdan, M.H., see Hovi, T. (126) 127
- Wakuda, M., Pongsuwanha, Y. and Taniguchi, K., Complete nucleotide sequences of two RNA segments of human picobirnavirus (126) 165
- Wallin, K.-L., see Käller, M. (129) 102
- Wallis, C.L., Mahomed, I., Morris, L., Chidarkire, T., Stevens, G., Rekhviashvili, N. and Stevens, W., Evaluation of an oligonucleotide ligation assay for detection of mutations in HIV-1 subtype C individuals who have high level resistance to nucleoside reverse transcriptase inhibitors and non-nucleoside reverse transcriptase inhibitors (125) 99
- Wallner, B., see Revilla-Fernández, S. (126) 21
- Wang, E., see McCoy, M.H. (130) 157
- Wang, G.-J., see Wang, X.-W. (126) 171, (128) 156, (130) 165
- Wang, H., see Cao, S. (130) 83
- Wang, H., see Jiang, W. (130) 95
- Wang, H., see Naylor, M. (124) 27
- Wang, H.-C., see Kao, Y.-C. (123) 95
- Wang, H.-Y., see Li, Z. (130) 154
- Wang, H.W., see Jiang, W.Z. (123) 35
- Wang, L., see Li, Y.-H. (130) 45
- Wang, L.-F., see Li, Z. (130) 154
- Wang, M.-N., see Wang, X.-W. (126) 171, (128) 156, (130) 165
- Wang, M.-Y., see Chen, C.-S. (130) 51
- Wang, Q., see Tang, Y. (126) 81
- Wang, X.-W., Li, J.-S., Guo, T.-K., Zhen, B., Kong, Q.-X., Yi, B., Li, Z., Song, N., Jin, M., Xiao, W.-J., Zhu, X.-M., Gu, C.-Q., Yin, J., Wei, W., Yao, W., Liu, C., Li, J.-F., Ou, G.-R., Wang, M.-N., Fang, T.-Y., Wang, G.-J., Qiu, Y.-H., Wu, H.-H., Chao, F.-H. and Li, J.-W., Concentration and detection of SARS coronavirus in sewage from Xiao Tang Shan Hospital and the 309th Hospital (128) 156
- Wang, X.-W., Li, J.-S., Guo, T.-K., Zhen, B., Kong, Q.-X., Yi, B., Li, Z., Song, N., Jin, M., Xiao, W.-J., Zhu, X.-M., Gu, C.-Q., Yin, J., Wei, W., Yao, W., Liu, C., Li, J.-F., Ou, G.-R., Wang, M.-N., Fang, T.-Y., Wang, G.-J., Qiu, Y.-H., Wu, H.-H., Chao, F.-H. and Li, J.-W., Corrigendum to "Concentration and detection of SARS coronavirus in sewage from Xiao Tang Shan Hospital and the 309th Hospital" [J. Virol. Methods 128 (2005) 156–161] (130) 165
- Wang, X.-W., Li, J.-S., Jin, M., Zhen, B., Kong, Q.-X., Song, N., Xiao, W.-J., Yin, J., Wei, W., Wang, G.-J., Si, B.-y., Guo, B.-Z., Liu, C., Ou, G.-R., Wang, M.-N., Fang, T.-Y., Chao, F.-H. and Li, J.-W., Study on the resistance of severe acute respiratory syndrome-associated coronavirus (126) 171
- Wang, Y., see Zhao, Q. (127) 133
- Warfield, K.L., see Kallstrom, G. (127) 1
- Washabaugh, M.W., see Zhao, Q. (127) 133
- Watson, M.W., see Paun, A. (124) 57
- Wei, W., see Wang, X.-W. (126) 171, (128) 156, (130) 165
- Wiggill, T., see Stevens, W. (124) 105
- Wijngaerden, E.V., see Van Laethem, K. (123) 25
- Wilcox, G.E., see Desport, M. (124) 135
- Wilde, H., see Khawplod, P. (125) 35
- Willemsen, M., see Rijsewijk, F. (124) 87
- Willie, K.J., see Reed, S.E. (129) 91
- Willingmann, P., see Deyong, Z. (123) 101
- Wit, S.D., see Van Laethem, K. (123) 25
- Wolday, D., see Ayele, W. (130) 22

- Wong, M.-L., see Kao, Y.-C. (123) 95  
 Wong, S.-M., see Cao, S. (130) 83  
 Wongteerasupaya, C., see Kiatpathomchai, W. (130) 79  
 Wooley, D.P., see Huang, K.J. (124) 95  
 Wosiacki, S.R., Barreiro, M.A.B., Alfieri, A.F. and Alfieri, A.A., Semi-nested PCR for detection and typing of bovine *Papillomavirus* type 2 in urinary bladder and whole blood from cattle with enzootic haematuria (126) 215  
 Wosiacki, S.R., see Claus, M.P. (128) 183  
 Wu, C.-C., see Chung, W.-B. (124) 11  
 Wu, C.-Y., see Huang, Y.-J. (130) 102  
 Wu, C.C., see Peters, M.A. (127) 87  
 Wu, H.-H., see Wang, X.-W. (128) 156, (130) 165  
 Wu, J., see Yu, C. (123) 155  
 Wu, P.C., Su, H.Y., Lee, L.H., Lin, D.T., Yen, P.C. and Liu, H.J., Secreted expression of the VP2 protein of very virulent infectious bursal disease virus in the methylotrophic yeast *Pichia pastoris* (123) 221  
 Wulf, M.-A., see Rohr, U.-P. (127) 40  
 Wutzler, P., see Sauerbrei, A. (129) 178  
 Xiao, W.-J., see Wang, X.-W. (126) 171, (128) 156, (130) 165  
 Xie, C., see Hamden, K.E. (129) 145  
 Xie, Q.F., see Peng, X.M. (128) 168  
 Xu, Q., see Chou, C.-F. (123) 41  
 Yadin, H., see Stram, Y. (130) 1  
 Yamamoto, S., see Okumura, T. (124) 143  
 Yang, H.-H., see Lee, Y.-N. (129) 152  
 Yang, L., see Biacchesi, S. (128) 192  
 Yao, J., Liu, Z., Ko, L.-S., Pan, G. and Jiang, Y., Quantitative detection of HIV-1 RNA using NucliSens EasyQ HIV-1 assay (129) 40  
 Yao, W., see Wang, X.-W. (128) 156, (130) 165  
 Yeh, C.-T., see Hwang, D.-R. (129) 170  
 Yeh, S.-D., see Chen, T.-C. (129) 113  
 Yeh, T.-J., see Hsu, Y.-C. (128) 54  
 Yen, P.C., see Wu, P.C. (123) 221  
 Yi, B., see Wang, X.-W. (128) 156, (130) 165  
 Yilla, M., see Tripp, R.A. (128) 21  
 Yin, J., see Wang, X.-W. (126) 171, (128) 156, (130) 165  
 Ylipaasto, P., see Roivainen, M. (130) 108  
 Yogo, Y., see Ikegaya, H. (126) 37  
 Yu, C., Wu, J. and Zhou, X., Detection and subgrouping of Cucumber mosaic virus isolates by TAS-ELISA and immunocapture RT-PCR (123) 155  
 Yu, M., see Li, Z. (130) 154  
 Yu, S., Carpenter, S., Opriessnig, T., Halbur, P.G. and Thacker, E., Development of a reverse transcription-PCR assay to detect porcine circovirus type 2 transcription as a measure of replication (123) 109  
 Yun, Z., see Bergroth, T. (127) 100  
 Yun, Z., see Forsman, A. (129) 16  
 Zali, M.R., see Amini-Bavil-Olyaei, S. (127) 19  
 Zeferino, L.C., see Rabelo-Santos, S.H. (126) 197  
 Zhang, H., see Jiang, W. (130) 95  
 Zhang, H., see Li, Z. (130) 154  
 Zhang, L., see Jiang, W. (130) 95  
 Zhang, L.S., see Jiang, W.Z. (123) 35  
 Zhang, S., see Qin, Q.W. (125) 49  
 Zhang, Y.J., see Jiang, W.Z. (123) 35  
 Zhao, P., see Hu, A. (130) 145  
 Zhao, Q., Guo, H.H., Wang, Y., Washabaugh, M.W. and Sitrin, R.D., Visualization of discrete L1 oligomers in human papillomavirus 16 virus-like particles by gel electrophoresis with Coomassie staining (127) 133  
 Zhen, B., see Wang, X.-W. (126) 171, (128) 156, (130) 165  
 Zheng, B., see Käller, M. (129) 102  
 Zheng, H.-Y., see Ikegaya, H. (126) 37  
 Zhou, X., see Yu, C. (123) 155  
 Zhou, Y.-H., see Li, Y.-H. (130) 45  
 Zhu, X.-M., see Wang, X.-W. (128) 156, (130) 165  
 Zhuang, H., see Li, Y.-H. (130) 45  
 Zimmermann, P., Thordsen, I., Frangoulidis, D. and Meyer, H., Real-time PCR assay for the detection of tanapox virus and yaba-like disease virus (130) 149  
 Zomber, G., see Eyal, O. (130) 15  
 Zuckerman, A.J. (123) 227